Section 13 FORESTRY

Contents

13.1	Introduction	.2
13.2	Legislation, Policy & Guidance Context	.2
13.3	Consultation	.3
13.4	Good Practice Guidance	.4
13.5	Baseline Forestry Conditions	.4
13.6	Proposed Forest Activity	.6
13.7	Proposed Forestry Management	.6
13.8	Forest Waste	.7
13.9	Mitigation	.7
13.10	Statement of Residual Significance	.8

AI Figure 13.5 – Forestry Planting Decades

AI Figure 13.6 – Required Felling

AI Figure 13.7 – Proposed Alterations to LTFP, Felling Phases

Appendices

Appendix 13.1 – Felling by Forestry Species

Appendix 13.2 – Felling by Forestry Property

Appendix 13.3 – Felling by Planting Decade

Appendix 13.4 – Felling by Yield Class

Appendix 13.5 – Forest Compartment Schedules (Simplified)

Tables

Table 13.1 – Consultee Responses

Table 13.2 – Forestry Species

- Table 13.3 Forestry Existing Long term forestry plan
- Table 13.4 Forestry Yield Class
- Table 13.5 Forestry Planting Decades
- Table 13.6 Proposed Alterations to the Existing LTFP Figures

Figures

AI Figure 13.1 – Forestry Plantations

Al Figure 13.2 – Forestry Species Composition

Al Figure 13.3 – Existing Long Term Forestry Plan, Felling Phases

AI Figure 13.4 – Yield Class

Section 13: Forestry

13.1 Introduction

- 13.1.1 This section is included in this Additional Information (AI) to provide the updated felling requirement, as a result of the changes to the Proposed Development and should be read in conjunction with Section 13 of the Environmental Impact Assessment Report (EIAR) submitted in November 2020.
- 13.1.2 A full description of the changes to Scoop Hill Community Wind Farm can be found in Section 2 of this AI, titled Detailed Project Description. In summary, and in relation to forestry, the changes consist of the following:
 - 17 turbines have been removed from the scheme, four of which were located within forestry,
 - Turbine 63 has been microsited but remains in a forested area,
 - There are two new turbines (Turbines 76 and 77) which are located within a forested area, •
 - ٠ There are some changes to onsite tracks which are both within and outwith forestry,
 - Two borrow pits have been removed, one of which (N4) was located entirely within forestry,
 - Borrow pits N6, N7 and N8 have been relocated. All of which are now located outwith forestry, and •
 - One temporary construction compound, which was entirely within forestry, has been removed.

13.2 Legislation, Policy & Guidance Context

- 13.2.1 The following policies have been introduced or updated since the submission of the EIAR in November 2020:
 - National Planning Framework 4 (NPF4);
 - Onshore Wind Policy Statement (OWPS); and
 - Policy on Control of Woodland Removal (Updated 2019).
- 13.2.2 For completeness, the following policies have also been summarised in this section.
 - Scotland's Forestry Strategy 2019-2029; and
 - Forestry and Land Management (Scotland) Act 2018.

National Planning Framework 4 (NPF4)

- 13.2.3 NPF4 is a long-term plan for Scotland that sets out where development and infrastructure is needed. It incorporates Scottish Planning Policy (SPP) and the National Planning Framework (NPF) into a single document and will form a part of the statutory development plan, and subsequently, the SPP assessed in the original EIAR submission has been completely replaced.
- 13.2.4 The revised Draft NPF4 was laid before the Scottish Parliament for approval on 8th November, was voted into law by Scottish Ministers in January 2023 and was officially adopted on 13th February 2023.
- 13.2.5 NFP4 is very supportive of renewable energy. The policy aims to "to encourage, promote and facilitate all forms of renewable energy development onshore and offshore" and wants to see the "expansion of renewable, low-carbon and zero emissions technologies".
- 13.2.6 The relevant policy regarding forestry, woodland and trees is covered by Policy 6, which can be found on page 45 of the document. In summary, the document recognises forestry's role in carbon sequestration and aims to support developments that "enhance, expand and improve woodland and tree cover".

- Policy 6 also supports the delivery of compensatory planting if woodland is to be removed through 13.2.7 development (Policy 6c).
- Energy is also recognised as a key policy connection, and in Policy 11 Energy, forestry is identified as a feature 13.2.8 which must be assessed when considering mitigation and project design of energy development.

Onshore Wind Policy Statement (OWPS)

- The Scottish Government published the Onshore Wind Policy Statement (OWPS) on 21st December 2022 which 13.2.9 is written to replace the previous version published in 2017.
- 13.2.10 The updated OWPS sets out the ambition of the Scottish Government to deploy 20GW of onshore wind by 2030. Section 3.4 of the OWPS, page 16, details this ambition in relation to forestry.
- 13.2.11 Paragraph 3.4.4 states the importance of protecting forestry and that "woodland removal should be kept to a minimum and where woodland is felled it should be replanted".
- 13.2.12 It then goes on to say that "our ambitions for forestry and onshore wind can complement each other, and there are many good examples of sites supporting both land uses". The examples that are mentioned are related to keyhole felling, in paragraph 3.4.6, and compensatory planting in paragraph 3.4.7.
- 13.2.13 Keyhole felling is considered a "sensible solution" to the prevention of clear felling and is proposed by the Applicant for the forestry removal in the case of Scoop Hill Community Wind Farm.
- 13.2.14 It is also stated that compensatory planting "will allow the Scottish Government commitments to both onshore wind development and re-forestation to continue to complement one another".
- 13.2.15 The use of taller wind turbines to reduce the number of turbines per site is also considered in this section of the OWPS.

Policy on Control of Woodland Removal (Updated 2019)

- 13.2.16 This policy does not support the removal of forestry unless it addresses other environmental concerns.
- 13.2.17 This is addressed under the 'Control of Woodland Removal Policy', the guidance for the implementation of this policy was updated in 2019 and was not covered in the 2020 EIAR.
- 13.2.18 The purpose of this policy is to provide guidance for decisions on deforestation in Scotland, with the principal aims being to "provide a strategic framework for appropriate woodland removal" and to "support climate change mitigation and adaptation in Scotland".
- 13.2.19 The guiding principles behind the policy notes that "woodland removal should be allowed only where it would achieve significant and clearly defined additional public benefits. In appropriate cases, a proposal for compensatory planting may form part of this balance".
- 13.2.20 Woodland removal, with compensatory planting, is most likely to be appropriate where it would contribute significantly to:
 - "Helping Scotland mitigate and adapt to climate change;
 - Enhancing sustainable economic growth or rural/community development;
 - Supporting Scotland as a tourist destination; •
 - Encouraging recreational activities and public enjoyment of the outdoor environment;

- Reducing natural threats to forests or other land; or •
- Increasing the social, economic or environmental quality of Scotland's woodland cover."
- 13.2.21 In implementing the policy, it is anticipated that it will lead to "minimising the inappropriate loss of woodland cover in Scotland, enabling appropriate woodland removal to proceed with no net loss of woodland, and facilitating achievement of the Scottish Government's woodland expansion ambition in a way that integrates with other policy drivers (such as increasing sustainable economic growth, tackling climate change, rural/community development, renewable energy and biodiversity objectives)".

Scotland's Forestry Strategy 2019 – 2029

- 13.2.22 Scotland's Forestry Strategy (SFS) was introduced in February 2019 and provides an overview on the long-term framework for sustainable and expansive forestry operations and management. Specifically, the plan includes a 50-year vision for forests and woodland in Scotland and also sets out the Scottish Government's 10-year framework for action.
- 13.2.23 The overall aim of the Forestry Strategy is that in 50 years "Scotland will have more forests and woodlands, sustainably managed and better integrated with other land uses. These will provide a more resilient, adaptable resource, with greater natural capital value, that supports a strong economy, a thriving environment, and healthy and flourishing communities."
- 13.2.24 The strategy lists the main priorities as follows:
 - Ensuring forests and woodlands are sustainably managed;
 - Expanding the area of forests and woodlands, recognising wider land-use objectives;
 - Improving efficiency and productivity, and developing markets;
 - Increasing the adaptability and resilience of forests and woodlands; ٠
 - Enhancing the environmental benefits provided by forests and woodlands; and
 - Engaging more people, communities and businesses in the creation, management and use of forests and woodlands.
- 13.2.25 The main objective of these priorities and of the strategy as a whole, is to increase Scotland's woodland cover from the current 18.5% to 21% by 2032.

Forestry and Land Management (Scotland) Act 2018

- 13.2.26 Since April 2019, when full devolution of forestry was finalised, Forestry Commission Scotland (FCS) and Forest Enterprise Scotland (FES), which had previously been part of the Forestry Commission, became two new agencies of the Scottish Government.
- 13.2.27 The new agencies were renamed: Scottish Forestry (SF), responsible for regulatory, policy and support functions; and Forestry and Land Scotland (FLS), responsible for the management of the Natural Forest Expansion and any other land managed for the purposes of the Forestry and Land Management (Scotland) Act 2018.
- 13.2.28 With the introduction of the Forestry and Land Management (Scotland) Act 2018, in April 2019, the old regulatory regime of felling control under the Forestry Act 1967, was repealed in Scotland. From April 2019, anyone wishing to fell trees in Scotland requires a Felling Permission issued by SF, unless an exemption applies or another form of felling approval such as a felling licence (including a forest plan) has previously been issued.

- Under the new Regulations felling which is authorised by planning permission consent continues to be exempt 13.2.29 from the Regulations and does not require a Felling Permission issued by SF.
- 13.2.30 A more detailed assessment of the planning and policy context relating to forestry, relevant to the proposed Scoop Hill Community Wind Farm, can be found in the updated Planning Statement.

13.3 Consultation

Since the submission of the Section 36 application in November 2020, consultation has taken place with 13.3.1 Scottish Forestry and other consultees regarding forestry related matters. Table 13.1 details the comments of the consultees and the action taken by CWL and The Applicant.

Table 13.1: Consultee responses

Consultee	Consultee response and requests	Action taken
Scottish	Note that the EIA includes a dedicated forestry chapter and	A suitably worded condition
Forestry	that the impacts of existing forest plans within the application	has been included within this AI
(Consultation	boundary have been considered by the Applicant.	that should meet the
Response		requirements as requested in
dated	The use of keyhole felling of turbine locations rather than	the consultation response. This
06/08/2021)	larger scale clear-felling is welcomed. Content that the	can be found in paragraph
	commitment to 293 ha of compensatory planting is in line with	13.9.5.
	the Scottish Government's 'Control of Woodland Removal	
	Policy'.	
	Detailed restocking and compensatory planting plans have not	
	been included in the forestry chapter.	
	Recommend that any consent includes suitable conditions to	
	ensure that a detailed plan for replanting in-situ (restocking)	
	and on and off-site compensatory planting are produced by	
	the Applicant and agreed by Scottish Forestry and the planning	
	authority prior to commencement of the development.	
	No objection.	
SEPA	Considered the proposals for the management of forest waste	CWL response (Letter dated
response	as set out in EIAR Section 13. SEPA have no concerns with the	08/03/2021) as per the CEMP,
(letter dated	use of brash mats and recommend as much of these be	it can be confirmed that all
22/12/2020)	removed from site as reasonably practical.	timber and brash material will
		be removed from site.
	Concerns with the proposals to spread chipped or mulched	
	brash over the site discussed in Section 13.7.11. Not clear how	
	leaving large pieces of timber on site help to improve	
	biodiversity and ecological productivity.	

Consultee	Consultee response and requests	Action taken
	Any proposals to reuse felling waste on site should be in line with guidance on the Management of Forestry Waste and Use of Trees Cleared to Facilitate Development on Afforested Land	
SEPA (Letter dated 25 th June 2021)	Therefore, we object and request further justification. Previously requested information regarding the proposals for forest waste. Community Windpower have confirmed that 'all timber and brash material will be removed from site and use appropriately'.	N/A
Dumfries and	Concerns resolved – no objection VP10 Moffat A701	Several commercial plantations
Galloway Built Heritage Officer (Consultation	The photomontage and wire frame drawings superimposed on the view from the road approaching Moffat Conservation Area from the north shows how significantly the setting of Moffat Conservation Area will be changed.	have no LTFP or harvesting data available. For those areas where the information does exist it has been provided within this updated chapter in
Response dated 4 th August 2021	Bearing in mind the forestry is a plantation crop although the application does not have a complete harvesting timetable within it , forestry removal is likely to take place within the lifespan of the windfarm development when the visual impact will increase with many more turbines coming into the view.	section 13.7 and AI figure 13.3 and AI figure 13.7.

13.4 Good Practice Guidance

- 13.4.1 In addition to the guidance provided in the EIAR, CWL and the Applicant will also ensure the felling and forestry activities onsite are in line with SEPA's Land Use Planning System guidance notes (Use of Trees Cleared to Facilitate Development on Afforested Land, LUPS-GU27 version 1 and Management of Forestry Waste, LUPS-GU4 and WST-G-027 version 3) as recommended by SEPA in their response dated 22/12/2020.
- 13.4.2 The Forest and Water Guidelines 2003, indicate that an impact assessment on waterways must be undertaken if 20% of the forestry within the development area, is to be felled within a 3-year period. The total quantity of felling for the Proposed Development does not cross the 20% threshold.

13.5 Baseline Forestry Conditions

- 13.5.1 Since the application was submitted in November 2020, there has been some felling within the Proposed Development area, at locations with 2020-2024 felling licenses. Much of this planned felling has already been completed, and re-stocking is taking place now or in the near future.
- 13.5.2 Given these changes, forestry managers were recontacted, and new forestry information was acquired to ensure the most up-to-date data was used to inform this AI. It should also be noted that there are no changes to the plantation areas, and therefore Figure 13.1 of the EIAR remains the same, but has been included with this updated chapter for completeness.

- From public information available to the Applicant (Scottish Forestry Map Viewer, accessed 23/02/2023), the 13.5.3 plantations and coups within the development area which have felling licenses granted by Scottish Forestry are Brown Hill, Priestgillhead and Eweslairs.
- 13.5.4 These plantations have felling licenses where dates intercept the planned felling for the Scoop Hill development.
- 13.5.5 Figure 13.3 of the EIAR has now been updated to reflect the completed felling, this can be found in AI Figure 13.3.

Existing Species Composition

- 13.5.6 Upon felling and restocking of the commercial forestry onsite, there have been some minor changes to the species composition within the Proposed Development Site Boundary.
- 13.5.7 The majority of the commercial forestry is typically made up of Sitka Spruce (83.16%) Norwegian Spruce, Mixed Broadleaves, Scots Pine and Hybrid Larch. A more detailed breakdown of the forestry species within the development area can be found in AI Figure 13.2 and Table 13.2 below.

Table 13.2 - Forestry Species

Species	Area (ha)	Percentage of Total (%)
Douglas Fir	0.2	0.01
Hybrid Larch	27.4	1.15
Japanese Larch	7.94	0.33
Larch	0.07	0.00
Lodgepole Pine	17.07	0.72
Maritime Pine	0.35	0.01
Mixed Broadleaves	114.83	4.84
Mixed Broadleaves / Open Ground	48.27	2.03
Mixed Conifer	10.51	0.44
Noble Fir	1.09	0.05
Norwegian Spruce	77.22	3.25
Norwegian Spruce / Douglas Fir	0.26	0.01
Norwegian Spruce / Hybrid Larch	0.83	0.03
Norwegian Spruce / Japanese Larch	1.14	0.05
Norwegian Spruce / Scots Pine	2.73	0.12
Serbian Spruce	1.39	0.06
Yunnan Pine	9.49	0.40
Scots Pine	21.07	0.89
Sitka Spruce	1973.43	83.16

Grand Total	2372.97	100	
Sycamore	0.28	0.01	
Sitka Spruce / Open Ground	0.51	0.02	
Sitka Spruce / Japanese Larch	27.65	1.17	
Sitka Spruce / Hybrid Larch	29.24	1.23	

Existing Forestry and Felling Plan

- 13.5.8 The Forestry Management Companies for Silton and Gresham House/FIM have been recontacted, as the Applicant is aware of changes to forestry in area managed by these companies, and the updated felling plans have been supplied to the Applicant which have been used to produce this AI.
- In addition to this, the Scottish Forestry Map Viewer was also accessed to provide an update to the felling 13.5.9 phases for Brown Hill, Priestgillhead and Eweslairs.
- 13.5.10 Based off the LTFP's, the felling is broken down into several timeframes:
 - 2023 2025; •
 - 2023 2026; •
 - 2023 2027;
 - 2025 2030;•
 - 2027 2031; ٠
 - 2030 2034; •
 - 2031 2035; ٠
 - 3035 2039; and •
 - 2036 2040. •
- 13.5.11 If planning consent is granted for Scoop Hill Community Wind Farm, then it is envisaged that the proposed felling for the development would be expected to begin in 2024 and would therefore fall into the bracket of 2023 - 2027.
- 13.5.12 Table 13.3 and AI Figure 13.3 illustrate the current felling plans for the development area.

Table 13.3 - Forestry Existing Long Term Forestry Plan

LTFP Phase	Area (Ha)	Percentage of Total (%)
2023 - 2025	32.55	8.26
2023 - 2026	25.89	6.57
2023 - 2027	19.62	4.98
2025 - 2030	56.96	14.46
2027 - 2031	45.07	11.44
2030 - 2034	49.56	12.58
2031 - 2035	28.56	7.25
2035 - 2039	72.99	18.53

2036 - 2040	62.67	15.91
Grand Total	393.87	100.00

Forestry Yield Class

- 13.5.13 Table 13.4 and Figure 13.4 have been updated from the EIAR using the new data from the forestry companies that details the baseline yield class.
- 13.5.14 The statistics included in the EIAR regarding the productivity of the forestry crops within the Proposed Development remains unchanged.

Table 13.4 - Forestry Yield Class

Yield Class	Area (Ha)	Percentage of Total (%)
0	20.56	0.87
2	1.27	0.05
4	61.2	2.58
6	109.18	4.60
8	18.78	0.79
10	61.5	2.59
12	112.82	4.75
14	342.01	14.41
16	999.47	42.12
18	458.34	19.32
20	183.11	7.72
22	4.73	0.20
Grand Total	2372.97	100

Forestry Planting Years

- 13.5.15 Most of the commercial forestry within the development site has been planted since the 2000s.
- 13.5.16 Table 13.5 and AI Figure 13.5 illustrate the current planting plans for the development area.

Table 13.5 - Forestry Planting Decades

Decade of Planting	Area (Ha)	Percentage of Total (%)
Unknown	11.63	0.49
1900	6.84	0.29
1950	11.47	0.48
1960	15.1	0.64

1970	84.45	3.56
1980	553.27	23.32
1990	432.43	18.22
2000	553.37	23.32
2010	445.61	18.78
2020	258.8	10.91
Grand Total	2372.97	100.00

13.6 Proposed Forest Activity

Within the Scoop Hill Community Wind Farm development, 39 of the 60 proposed turbines are located within 13.6.1 the 12 commercial forestry properties outlined in Figure 13.1 which is located in the EIAR.

Required Tree Felling

- 13.6.2 The Proposed Development felling programme would largely be driven by technical constraints. Within forests and woodlands, areas of crop may require to be felled to accommodate the construction and operation of the Proposed Development. In this case, taking into account technical and environmental constraints, a 10m buffer will be applied around each item of infrastructure, other than the wind turbines, the buffers for which is detailed below. The felling corridor surrounding the new access tracks remains unchanged with a 15m corridor being applied across the site.
- 13.6.3 In accordance with guidance published by NatureScot (and other key stakeholders, in a joint venture), the tree felling surrounding turbines follows the minimum safe distances found within the 'Buffers' guidance in section 7.1.2 of the 'Bats and Onshore Wind Turbines: Survey, Assessment and Mitigation Version: January 2019'. Based on the height of the forestry (maximum 50m trees) and the candidate turbine specification, the minimum distance from forestry areas should be as follows:
 - 180m turbine 121.5m buffer; ٠
 - 200m turbine 120m buffer:
 - 225m turbine 121m buffer; and
 - 250m turbine 100m buffer.
- This differs from the EIAR buffers due to changes in the rotor diameter of the turbines. For more information 13.6.4 regarding the turbine dimensions, please see Section 2, Detailed Project Description of the AI.
- 13.6.5 The removal of turbines 4, 5, 6, 7, 8, 9, 10, 35, 37, and 38 will have no impact on the forestry assessment and felling requirements as they were located on open ground. The removal of turbines 1 and 62 will have a minor impact on the forestry assessment as they were located in open ground, but on the edges of forestry. The removal of turbines 2, 3, 54, 56 and 61 will impact the forestry assessment as they were all located entirely within forestry.
- The movement of turbine 63 will have no impact on the forestry assessment as it remains within forestry. The 13.6.6 addition of turbines 76 and 77 will impact the assessment as they are located within the forestry and will add to the amount of felling needed for the Proposed Development.

- The refinements made to the Proposed Development of onsite access tracks, has allowed for a reduction in 13.6.7 the required felling for the construction and operation of the wind farm development. More detail regarding the refinement of the access tracks can be found in Section 2: Detailed Project Description of the AI.
- Within the original EIAR, 293 hectares (ha) of felling was proposed. 35 ha of this was due to be felled in relation 13.6.8 to LTFP and forestry management plans. This meant that the total amount of felling associated with key-hole felling for wind farm activities was 258 ha. The revised proposal (see Figure 13.6 of the AI) illustrates a reduced felling requirement of 175ha, of which 34ha is due to be felled in relation to LTFP and forestry management plans. This is a reduction of 83ha from the original felling figures presented in the EIAR.
- Appendix 13.1 to 13.4 have been updated to reflect the felling breakdown in respect of the original baseline 13.6.9 and also how it would restructure the commercial forestry with regards to Species, Plantation, Age and Yield Class.

Tree Felling Methodology

13.6.10 There has been no alteration to the tree felling methodology as set out in Section 13.6 of the EIAR.

13.7 Proposed Forestry Management

Forestry Removal

- 13.7.1 All of the 175ha of forestry identified as 'felling required', will be felled with no restocking taking place during the operational life of the wind farm.
- Felling would take place as close to the existing felling plan where possible. In some instances, the existing 13.7.2 felling plan has not been altered by the development.
- 13.7.3 In areas where planting has recently taken place, it may be possible that construction can take place without the removal of crop. This would depend on the current height of saplings and the estimated growth rate.

Proposed Long Term Forestry Plan

- In accordance with FCS guidelines, a new Long Term Forestry Plan (LTFP) felling plan has been created to 13.7.4 account for proposed forestry management as part of the Scoop Hill Community Wind Farm, and this includes a number of changes to the existing LTFP. These changes are reflected in the updated AI Figure 13.7.
- Several turbines fall within areas of forestry which are approaching their planned felling date or lie within open 13.7.5 ground. In total 78.06 ha of the LTFP will not be adjusted as a result of required forestry operations for Scoop Hill Community Wind Farm.
- In keeping with current forestry structure, only 31.35 ha of felling will be brought forward. 13.7.6
- 13.7.7 LTFP's which were provided in the original submission of the EIAR for Scoop Hill Community Wind Farm, have since been updated. Some felling licenses have since expired or the felling proposed has been completed.
- 13.7.8 Some forestry compartments in Ewelairs and Priestgillhead have been felled since the original EIAR was submitted in 2020 due to Phytophthora ramorum and have since been restocked. This restocking has not been subject to a LTFP.

13.7.9 In order to provide an updated assessment of the impacts on existing felling proposals, an up-to-date table is provided below, in Table 13.6.

Table 13.6: Proposed Alterations to the Ex	isting LTFP Figures
--	---------------------

Fell Phase	LTFP Area for Current Felling (ha)	LTFP Area for Proposed Felling (ha)
2023 - 2025	32.55	32.55
2023 - 2026	25.89	25.89
2023 - 2027	19.62	191.86
2025 - 2030	56.96	46.53
2027 - 2031	45.07	41.75
2030 - 2034	49.56	46.54
2031 - 2035	28.56	28.49
3035 - 3039	72.99	62.61
2036 - 2040	62.67	58.35

13.8 Forest Waste

- 13.8.1 Forest operations have the potential to generate forestry waste and where this occurs, appropriate waste management options require consideration and adoption. The Applicant have previously confirmed that felling and forestry activities onsite will be in accordance with SEPA's Land Use Planning System guidance note (LUPS-GU27 version 1 and Management of Forestry Waste, LUPS-GU4 and WST-G-027 version 3) and Waste Regulations (Scotland) 2017.
- 13.8.2 In accordance with the SEPA consultation response, all timber and brash will be removed from the site, including the brash used for brash mats during the construction phase.

13.9 Mitigation

Compensatory Planting

- 13.9.1 In accordance with the Scottish Government Policy on Control of Woodland Removal and the updated OWPS the Applicant recognises the requirement to compensate for woodland that is felled and not restocked as part of the Proposed Development.
- 13.9.2 Compensatory planting is proposed off site to replace the forestry permanently removed during the construction of the wind farm.
- 13.9.3 The proposed compensatory planting will equate to that of the forestry removed to accommodate the wind farm, a total of 175ha. The full 175ha of planting will be replanted in the form of commercial forestry species.
- With reference to Scottish Forestry's consultation response, the compensatory planting will be applied for in 13.9.4 a separate application which will include a detailed restocking plan.

- In addition, the following paragraph contains a proposed suitably worded condition that meets the 13.9.5 requirements of the consultation response from Scottish Forestry:
 - 1. There shall be no Commencement of Development until a woodland planting scheme to compensate for the removal of 175 hectares of existing woodland ("the Replanting Scheme") has been submitted to and approved in writing by the relevant Planning Authority.
 - 2. The Replanting Scheme must comply with the requirements set out in the UK Forestry Standard (Forestry Commissions, 2011. ISBN 978-0-85538-830-0) and the guidelines to which it refers. The Replanting Scheme submitted for approval must include:
 - a) details of the location of the area to be planted;
 - b) details of landowners and occupiers of the land to be planted;

 - each shall be obtained;
 - e) the phasing and associated timescales for implementing the Replanting Scheme;

 - Scheme.
 - 3. The approved Replanting Scheme shall thereafter be implemented in full and in accordance with the phasing and timescales set out therein, unless otherwise agreed in writing by the relevant Planning Authority.

Construction Environmental Management Plan (CEMP)

- 13.9.6 A CEMP was requested during the scoping process by several consultees including SEPA and NatureScot, for the proposed construction works required for the Development. An outline CEMP has been produced and was submitted along with the EIAR in November 2020, for review and consideration. The CEMP is an outline document which will evolve throughout the planning and pre-construction process as further information is obtained from site investigations and design refinements. Therefore, it is classed as a 'live' document, to be approved by SEPA and other consultees as required pre-construction.
- In terms of forestry, it will cover works relating to the tree felling including but not limited to drainage, 13.9.7 pollution prevention, handling and movement of forestry and forestry waste.
- Details associated with the safe and efficient felling of the forestry and handling of the felled material will be 13.9.8 included in the CEMP. The ECoW will be consulted with regards to any timber or material to be used for ecological or habitat purposes to ensure it is used appropriately and not considered as waste disposal.

Habitat Management and Enhancement Plan (HMEP)

A Habitat Management Plan will be implemented to ensure the effective planting and management of new 13.9.9 broad-leaved woodland, including cleugh woodland and scrub in a number of locations. The revised Outline HMEP (OHMEP) submitted with this AI, is in response to consultee requests for updates to the original outline OHMEP, providing an indicative outline of the planting and proposed areas. However, this will require further detailed discussion and agreement with relevant consultees pre-construction.

c) the nature, design and specification of the proposed woodland to be planted;

d) details of all necessary consents for the Replanting Scheme and timescales within which

f) proposals for the maintenance and establishment of the Replanting Scheme, including; annual checks; replacement planting; fencing; ground preparation; and drainage; and q) proposals for reporting to the Scottish Ministers on compliance with timescales for obtaining the necessary consents and thereafter implementation of the Replanting

13.9.10 A Habitat Management Group will also be created to monitor the HMEP works whilst the wind farm is operational, with amendments made as required following the monitoring.

13.10 Statement of Residual Significance

- 13.10.1 It is predicted that the presence of the proposed Scoop Hill Community Wind Farm will have minimal residual adverse impact on the forestry operations within the development area, especially as the revised proposal has reduced the amount of key-hole felling required to accommodate this proposal.
- 13.10.2 The OHMEP and the compensatory planting associated with the Proposed Development also have a strong potential to enhance local biodiversity by improving habitats for a number of species.

References

Dumfries and Galloway Council (2014) 'Local Development Plan 2' (Online) Available at: https://www.dumgal.gov.uk/media/21885/Adopted-Local-Development-Plan-2/pdf/Adopted LDP2 OCTOBER 2019 web version.pdf?m=637060550180970000 [Accessed 9th March 2023]

Dumfries and Galloway Council (2014) 'Dumfries and Galloway Forestry and Woodland Strategy' (Online) Available at: https://www.dumgal.gov.uk/media/17433/Dumfries-and-Galloway-Forestry-and-Woodland-Strategy/pdf/Forestry_and_Woodland_Strategy_April_FINAL1.pdf [Accessed 9th March 2023]

Forestry Act 1967 London, TSO

Forestry Commission Scotland (2019) 'The Scottish Government's Policy on Control of Woodland Removal' (Online) Available at: https://forestry.gov.scot/publications/285-the-scottish-government-s-policy-on-control-of-woodlandremoval/viewdocument/285 [Accessed 9th March 2023]

NatureScot (2021) 'Bats and onshore wind turbines - survey, assessment and mitigation' (Online) Available at: https://www.nature.scot/doc/bats-and-onshore-wind-turbines-survey-assessment-and-mitigation [Accessed 5th June 2023]

Scottish Forestry, Map Viewer. 2021. https://scottishforestry.maps.arcgis.com/apps/webappviewer/index.html?id=0d6125cfe892439ab0e5d0b74d9acc18 [Accessed 9th March 2023]

Scottish Government (2019) 'Scotland's Forestry Strategy 2019-2029' (Online) Available at: https://www.gov.scot/publications/scotlands-forestry-strategy-20192029/ [Accessed 9th March 2023]

Scottish Government (2022) 'National Planning Framework 4' (Online) Available at: https://www.gov.scot/binaries/content/documents/govscot/publications/advice-and-guidance/2022/11/nationalplanning-framework-4-revised-draft/documents/national-planning-framework-4-revised-draft/national-planningframework-4-revised-draft/govscot%3Adocument/national-planning-framework-4-revised-draft.pdf [Accessed 9th March 2023]

Scottish Government (2022) 'Onshore Wind Policy Statement 2022' (Online) Available at: https://www.gov.scot/binaries/content/documents/govscot/publications/strategy-plan/2022/12/onshore-windpolicy-statement-2022/documents/onshore-wind-policy-statement-2022/onshore-wind-policy-statement-2022/govscot%3Adocument/onshore-wind-policy-statement-2022.pdf [Accessed 9th March 2023]

SEPA (2014) 'Land Use Planning System SEPA Guidance Note LUPS-GU27' (Online) Available at: https://www.sepa.org.uk/media/143799/use of trees cleared to facilitate development on afforested land sep a_snh_fcs_guidance-_april_2014.pdf [Accessed 5th June 2023]

The Environmental Impact Assessment (Forestry) (Scotland) Regulations 1999 London, TSO

The Waste Management Licensing (Scotland) Regulations 2011 London, TSO

Town and Country Planning (Scotland) Act 1997 London, TSO

Appendix 13.1 – Felling by Forestry Species

Species	Area of Baseline (Ha)	Area Felled (Ha)	Percentage to be Felled (%)	New Baseline (%)	
Douglas Fir	0.2	0	0.00	0.01	
Hybrid Larch	27.4	0	0.00	1.25	
Japanese Larch	7.94	0.38	4.79	0.34	
Larch	0.07	0	0.00	0.00	
Lodgepole Pine	17.07	1.19	6.97	0.72	
Maritime Pine	0.35	0.32	91.43	0.00	
Mixed Broadleaves	114.83	1.73	1.51	5.15	
Mixed Broadleaves / Open Ground	48.27	0.14	0.29	2.19	
Mixed Conifer	10.51	0.24	2.28	0.47	
Noble Fir	1.09	0	0.00	0.05	
Norway Spruce	77.22	3.7	4.79	3.35	
Norwegian Spruce / Douglas Fir	0.26	0.13	50.00	0.01	
Norwegian Spruce / Hybrid Larch	0.83	0.46	55.42	0.02	
Norwegian Spruce / Japanese Larch	1.14	0.34	29.82	0.04	
Norwegian Spruce / Scots Pine	2.73	0.28	10.26	0.11	
Serbian Spruce	1.39	0	0.00	0.06	
Yunnan Pine	9.49	0	0.00	0.43	
Scots Pine	21.07	1.26	5.98	0.90	
Sitka Spruce	1973.43	165.06	8.36	82.30	
Sitka Spruce / Hybrid Larch	29.24	0.08	0.27	1.33	
Sitka Spruce / Japanese Larch	27.65	0	0.00	1.26	
Sitka Spruce / Open Ground	0.51	0.3	58.82	0.01	
Sycamore	0.28	0	0.00	0.01	
Total	2372.97	175.61	7.40	100.00	

Appendix 13.2 – Felling by Forestry Property

Plantation	Area of Baseline (Ha)	Area Felled (Ha)	Percentage to be Felled (%)	New Baseline (%)
Brownhill	89.68	9.26	10.33	3.66
Cockplay	91.04	7.43	8.16	3.81
Dod Knowe	276.31	21.83	7.90	11.58
Dryfehead	127.82	9.37	7.33	5.39
Dundoran	127.3	0	0.00	5.79
Ewelairs	160.95	6.35	3.95	7.04
Kirkhill	108.76	8.8	8.09	4.55
Laverhay	79.79	6.31	7.91	3.34
Priestgillhead	230.3	24.07	10.45	9.39
Ramshawrig	270.13	23.09	8.55	11.24
Ruegill	123.27	12.86	10.43	5.02
Silton	687.62	46.24	6.72	29.19
Total	2372.97	175.61	7.40	100.00

Appendix 13.3 – Felling by Planting Decade

Decade of Planting	Area of Baseline (Ha)	Area Felled (Ha)	Percentage to be Felled (%)	New Baseline (%)
Unknown	11.63	0	0.00	0.53
1900	6.84	0	0.00	0.31
1950	11.47	0	0.00	0.52
1960	15.10	0.95	6.29	0.64
1970	84.45	4.95	5.86	3.62
1980	553.27	48.81	8.82	22.96
1990	432.43	31.06	7.18	18.27
2000	553.37	37.92	6.85	23.46
2010	445.61	48.91	10.98	18.05
2020	258.80	3.01	1.16	11.64
Total	2372.97	175.61	7.40	100.00

Appendix 13.4 – Felling by Yield Class

Yield Class	Area of Baseline (Ha)	Area Felled (Ha)	Percentage to be Felled (%)	New Baseline (%)
0	20.56	0	0.00	0.94
2	1.27	0	0.00	0.06
4	61.2	0.38	0.62	2.77
6	109.18	3.25	2.98	4.82
8	18.78	1.55	8.25	0.78
10	61.5	6.48	10.54	2.50
12	112.82	10.38	9.20	4.66
14	342.01	25.36	7.41	14.41
16	999.47	88.86	8.89	41.44
18	458.34	18.09	3.95	20.04
20	183.11	21.26	11.61	7.37
22	4.73	0	0.00	0.22
Total	2372.97	175.61	7.40	100.00

Appendix 13.5 – Forest Compartment Schedules (Simplified)

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Brownhill	14	1986	SS	10.64
2023 - 2027	Brownhill	20	1986	SS	19.62
	Brownhill	18	1986	SS	27.42
	Brownhill	16	1986	SS	9.7
	Brownhill	12	1986	JL	6.34
	Brownhill	18	1986	SS	3.78
	Brownhill	16	1986	NS	4.85
	Brownhill	20	1986	SS/JL	3.72
	Brownhill	12	1986	HL	2.66
	Brownhill	0	1986	MB	0.95
	Cockplay	4	2004	MB	0.46
	Cockplay	4	2008	MB	2.28
	Cockplay	18	1971	SS	0.14
	Cockplay	16	2008	SS/JL	3.03
	Cockplay	4	2008	MB	0.32
	Cockplay	4	2008	MB	0.13
	Cockplay	4	2008	MB	0.72
	Cockplay	4	2008	MB	1.04
	Cockplay	18	1972	SS	0.36
	Cockplay	16	2008	SS/JL	0.2
	Cockplay	18	1972	SS	0.39
	Cockplay	18	2008	SS	12.81
	Cockplay	16	2004	SS	9.19
	Cockplay	16	2004	SS	4.33
	Cockplay	16	2004	SS/JL	2.1
	Cockplay	4	2004	MB	0.84
	Cockplay	16	2008	SS	2.46
	Cockplay	10	1971	JL	0.14
	Cockplay	18	1971	SS	1
	Cockplay	10	1971	JL	0.09
	Cockplay	10	1971	SS	0.54

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Cockplay	6	1971	MB	0.2
	Cockplay	6	2012	MB/OG	0.76
	Cockplay	6	2012	MB/OG	0.4
	Cockplay	6	1971	MB	0.1
	Cockplay	6	2012	MB/OG	0.69
	Cockplay	6	2012	MB/OG	0.23
	Cockplay	16	2012	SS	5.19
	Cockplay	16	2012	SS	10.66
	Cockplay	14	2014	NS	4.23
	Cockplay	16	2014	SS	4.33
	Cockplay	16	2014	SS	8.24
	Cockplay	16	2016	SS	9
	Cockplay	16	2016	SS	1.07
	Cockplay	14	2016	NS	3.37
	Dod Knowes	12	2005	SP	1.43
	Dod Knowes	16	2004	SS	10.66
	Dod Knowes	16	2005	SS	8.45
	Dod Knowes	14	2007	SS	14.23
	Dod Knowes	16	2003	SS	13
	Dod Knowes	16	2003	SS	1.64
	Dod Knowes	16	2003	SS/HL	9.4
	Dod Knowes	16	2003	SS/HL	8.7
	Dod Knowes	18	2001	SS	17.01
	Dod Knowes	14	2007	SS	19.93
	Dod Knowes	4	2000	MB/OG	0.7
	Dod Knowes	18	1969	SS	0.27
	Dod Knowes	6	2003	MB/OG	1.06
	Dod Knowes	6	2003	MB/OG	0.65
	Dod Knowes	4	2004	MB	0.41
	Dod Knowes	4	2009	MB	2.05
	Dod Knowes	4	2009	MB	0.23

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Dod Knowes	6	2003	MB/OG	1.19
	Dod Knowes	6	2003	MB/OG	5.18
	Dod Knowes	16	1971	SS	2.62
	Dod Knowes	6	2005	MB	0.2
	Dod Knowes	6	2007	MB	0.66
	Dod Knowes	6	2007	MB	0.57
	Dod Knowes	6	2007	MB	0.17
	Dod Knowes	6	2007	MB	0.22
	Dod Knowes	6	2007	MB	0.79
	Dod Knowes	4	2000	MB	1.3
	Dod Knowes	4	2000	MB	0.82
	Dod Knowes	18	2010	SS	3.42
	Dod Knowes	18	2000	SS	16.72
	Dod Knowes	4	2000	MB/OG	2.23
	Dod Knowes	4	2000	MB/OG	0.52
	Dod Knowes	16	2009	SS	19
	Dod Knowes	6	2003	MB/OG	0.01
	Dod Knowes	4	2009	MB	0.17
	Dod Knowes	16	1969	SS	0.2
	Dod Knowes	18	2009	SS	17.26
	Dod Knowes	14	2005	SS	2.94
	Dod Knowes	6	2007	SS/HL	0.59
	Dod Knowes	14	2007	SS	7.08
	Dod Knowes	14	2007	SS	7.06
	Dod Knowes	4	2005	MB	0.2
	Dod Knowes	6	2005	MB	0.22
	Dod Knowes	12	2005	NS/SP	0.45
	Dod Knowes	4	2005	MB	1.2
	Dod Knowes	4	2005	MB	0.18
	Dod Knowes	16	2010	SS	5
	Dod Knowes	6	2001	MB	0.16
	Dod Knowes	6	2001	MB	0.41
	Dod Knowes	6	2001	MB	0.65

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Dod Knowes	14	2001	MC	0.16
	Dod Knowes	14	2001	MC	0.77
	Dod Knowes	16	2010	SS	1.07
	Dod Knowes	18	2010	SS	1.78
	Dod Knowes	16	1971	SS	0.32
	Dod Knowes	16	1971	SS	1.65
	Dod Knowes	6	2005	MB	0.25
	Dod Knowes	6	2013	MB	0.39
	Dod Knowes	6	2013	MB	0.12
	Dod Knowes	20	2013	SS	4.53
	Dod Knowes	16	2013	SS	7.84
	Dod Knowes	12	2013	SS	1.8
	Dod Knowes	16	1972	SS	0.64
	Dod Knowes	6	2013	MB	0.09
	Dod Knowes	6	2013	MB	0.28
	Dod Knowes	18	2013	SS	4.07
	Dod Knowes	12	2013	SS	4.88
	Dod Knowes	12	2014	NS	0.83
	Dod Knowes	8	2014	MAP	0.35
	Dod Knowes	16	2005	SS	8.24
	Dod Knowes	16	2005	SS	6.8
	Dod Knowes	16	2003	SS	4.54
	Dod Knowes	14	2023	NS	1.88
	Dod Knowes	18	2009	SS	8.65
	Dod Knowes	18	2023	SS	4.28
	Dod Knowes	4	2009	MB	0.46
	Dod Knowes	4	2009	MB	0.02
	Dod Knowes	16	2003	SS/HL	0.41
	Dryfehead	14	2009	SS	11.94
	Dryfehead	12	2009	NS/JL	0.24
	Dryfehead	12	2009	NS/JL	0.45
	Dryfehead	12	2009	NS/JL	0.45
	Dryfehead	20	2003	SS	7.1

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Dryfehead	16	2006	SS	4.98
	Dryfehead	16	2006	SS	11.57
	Dryfehead	4	2005	MB/OG	2.66
	Dryfehead	4	2005	MB/OG	1.14
	Dryfehead	4	2003	MB/OG	0.87
	Dryfehead	4	2006	MB/OG	0.9
	Dryfehead	6	2006	MB/OG	0.41
	Dryfehead	18	2005	SS	0.7
	Dryfehead	18	2005	SS	5.81
	Dryfehead	16	2005	SS	5.43
	Dryfehead	16	2005	SS	8.06
	Dryfehead	16	1969	SS	0.06
	Dryfehead	16	1969	SS	0.07
	Dryfehead	16	1969	SS	0.13
	Dryfehead	8	1971	SS	0.13
	Dryfehead	18	1970	SS	0.22
	Dryfehead	8	1971	SS	0.31
	Dryfehead	16	1971	SS	0.2
	Dryfehead	16	1971	SS	0.07
	Dryfehead	8	1971	SS	1.55
	Dryfehead	8	1971	JL	0.38
	Dryfehead	14	2011	SS/HL	3.91
	Dryfehead	6	2011	MB/OG	0.85
	Dryfehead	12	2011	SS	1.51
	Dryfehead	12	2011	NS/HL	0.18
	Dryfehead	6	2011	MB/OG	0.38
	Dryfehead	12	2011	SS/HL	4.75
	Dryfehead	12	2011	NS/HL	0.18
	Dryfehead	6	2011	MB/OG	2.09
	Dryfehead	16	2011	SS	3.67
	Dryfehead	16	2011	SS	4.82
	Dryfehead	16	2011	SS	1.68
	Dryfehead	12	2011	NS/HL	0.37

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Dryfehead	12	2011	NS/HL	0.1
	Dryfehead	6	2014	MB	1.44
	Dryfehead	16	2014	NS	0.71
	Dryfehead	12	2014	SS	4.92
	Dryfehead	16	2014	SS	9.02
	Dryfehead	16	2011	SS	3.15
	Dryfehead	16	2011	SS	2.15
	Dryfehead	16	2011	SS	0.41
	Dryfehead	16	2011	SS	4.22
	Dryfehead	14	2011	SS/HL	1.48
	Dryfehead	14	2011	SS	1.01
	Dryfehead	14	2011	SS	0.09
	Dryfehead	12	2011	SS	1.08
	Dryfehead	12	2011	SS	0.43
	Dryfehead	14	2011	SS	1.15
	Dryfehead	16	2011	SS	2.34
	Dryfehead	16	2011	SS	3.9
	Dundoran	18	1974	SS	3.18
	Dundoran	12	1974	NS	1.35
	Dundoran	14	1991	SS	2.42
	Dundoran	12	1991	HL	2.37
	Dundoran	14	1983	SS	1.74
	Dundoran	14	1982	SS	2.57
	Dundoran	16	1991	SS	0.47
	Dundoran	18	1975	SS	4.54
	Dundoran	10	1975	NS	1.19
	Dundoran	16	1983	SS	4.52
	Dundoran	22	2003	SS	4.73
	Dundoran	14	1974	NS	0.16
	Dundoran	18	1991	SS	1.13
	Dundoran	0	0	PYU	4.29
	Dundoran	16	1991	SS	4.17
	Dundoran	16	1991	SS	5.66

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Dundoran	12	1991	SS	2.5
	Dundoran	18	1991	SS	3.36
	Dundoran	18	1975	SS	0.44
	Dundoran	18	1969	SS	2.67
	Dundoran	18	1958	NS	3.65
	Dundoran	12	1990	HL	0.08
	Dundoran	18	1990	SS	0.2
	Dundoran	18	1975	SS	0.97
	Dundoran	18	1975	SS	0.68
	Dundoran	18	1975	SS	0.45
	Dundoran	0	2008	SS	5.68
	Dundoran	10	1975	HL	3.15
	Dundoran	10	1975	NS	1.19
	Dundoran	10	1975	NS	2.23
	Dundoran	12	1991	HL	1.52
	Dundoran	10	1991	HL	1.19
	Dundoran	10	1990	HL	2.91
	Dundoran	16	1990	SS	3.32
	Dundoran	18	1991	SS	4.67
	Dundoran	10	1990	HL	1.22
	Dundoran	16	1990	SS	2.02
	Dundoran	10	1990	HL	1.16
	Dundoran	18	1990	SS	0.67
	Dundoran	18	2003	SS	0.94
	Dundoran	10	2003	HL	0.51
	Dundoran	18	2003	SS	0.63
	Dundoran	10	2003	HL	0.19
	Dundoran	0	1990	MB	0.92
	Dundoran	10	1991	HL	1.16
	Dundoran	10	1991	HL	1.06
	Dundoran	10	1956	HL	2.1
	Dundoran	10	1956	HL	2.47
	Dundoran	18	1956	SS	0.79

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Dundoran	8	1956	SP	0.54
	Dundoran	18	1970	SS	0.26
	Dundoran	18	1970	SS	0.51
	Dundoran	18	1970	SS	0.35
	Dundoran	18	1970	SS	0.19
	Dundoran	0	0	PYU	5.2
	Dundoran	4	1971	MB	0.16
	Dundoran	4	1971	MB	0.16
	Dundoran	18	1995	SS	2.76
	Dundoran	4	1990	MB	0.98
	Dundoran	4	1990	MB	1.17
	Dundoran	4	1900	MB	0.45
	Dundoran	10	1959	HL	1.52
	Dundoran	18	1959	SS	0.27
	Dundoran	4	1900	MB	0.5
	Dundoran	-	1971	HL	1.02
	Dundoran	-	1971	SP	0.56
	Dundoran	12	1974	HL	0.98
	Dundoran	10	1956	HL	0.13
	Dundoran	16	1991	SS	3.69
	Dundoran	18	1983	SS	3.66
	Dundoran	16	1991	SS	1.05
2031 - 2035	Ewelairs	16	1982	SS	24.25
2027 - 2031	Ewelairs	20	1980	SS	12.57
	Ewelairs	6	1982	SS	3.02
	Ewelairs	6	1982	SS	0.62
2031 - 2035	Ewelairs	6	1982	SS	0.56
	Ewelairs	12	1982	SS	3.32
2031 - 2035	Ewelairs	14	1982	SS	1.96
2031 - 2035	Ewelairs	14	1982	SS	0.31
2031 - 2035	Ewelairs	6	1982	SS	0.12
2031 - 2035	Ewelairs	6	1982	SS	0.09
2031 - 2035	Ewelairs	6	1982	SS	1.04

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
2031 - 2035	Ewelairs	6	1982	SS	0.23
2027 - 2031	Ewelairs	10	1980	LAR	0.07
2027 - 2031	Ewelairs	20	1980	SS	0.31
2027 - 2031	Ewelairs	20	1980	SS	1.81
2027 - 2031	Ewelairs	20	1980	SS	0.38
2027 - 2031	Ewelairs	18	1980	SS	0.05
2027 - 2031	Ewelairs	20	1980	SS	0.21
	Ewelairs	20	1980	SS	0.07
	Ewelairs	20	1980	SS	0.05
2027 - 2031	Ewelairs	20	1980	SS	0.02
2027 - 2031	Ewelairs	14	1980	SS	0.97
2027 - 2031	Ewelairs	20	1980	SS	0.22
2027 - 2031	Ewelairs	14	1980	SS	24.28
2027 - 2031	Ewelairs	14	1980	SS	0.18
2027 - 2031	Ewelairs	6	1980	SS	0.08
2027 - 2031	Ewelairs	6	1980	SS	0.09
2027 - 2031	Ewelairs	6	1980	SS	0.39
2027 - 2031	Ewelairs	6	1980	SS	0.27
2027 - 2031	Ewelairs	10	1980	SS	3.17
	Ewelairs	6	1982	SS	0
	Ewelairs	20	2021	SS	0.72
	Ewelairs	14	2021	NS	13.79
	Ewelairs	20	2021	SS	30.81
	Ewelairs	4	2021	MB	1.14
	Ewelairs	4	2021	MB	0.14
	Ewelairs	4	2021	MB	0.64
	Ewelairs	4	2021	MB/OG	2.68
	Ewelairs	4	2021	MB	0.06
2021 - 2026	Ewelairs	18	2023	SS	13.9
	Ewelairs	4	2023	MB/OG	4.37
2021 - 2026	Ewelairs	18	2023	SS	8.49
2021 - 2026	Ewelairs	4	2023	MB/OG	3.5
	Kirkhill	16	1986	SS	4.85

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Kirkhill	16	1986	SS	10.06
	Kirkhill	16	1986	SS	16.09
	Kirkhill	16	1986	SS	9.81
	Kirkhill	16	1986	SS	11.19
	Kirkhill	16	1986	SS	17.89
	Kirkhill	16	1986	SS	4.24
	Kirkhill	16	1986	SS	13.45
	Kirkhill	4	1986	MB	1.41
	Kirkhill	10	1986	NS	8.42
	Kirkhill	16	1986	SS	3.46
	Kirkhill	16	1986	SS	1.15
	Kirkhill	16	1986	SS	2.35
	Kirkhill	16	1986	SS	1.52
	Kirkhill	10	1986	JL	0.55
	Kirkhill	16	1986	SS	0.8
	Kirkhill	16	1986	SS	1.32
	Kirkhill	12	0	DF	0.2
	Laverhay	4	1988	MB	0.21
	Laverhay	8	1988	MB	2.93
	Laverhay	12	1987	SS	1.81
2036 - 2040	Laverhay	18	1987	SS	3.98
2036 - 2040	Laverhay	14	1987	SS SS	0.12
	Laverhay	14	1987	SS	9.51
	Laverhay	8	1988	MB	2.71
2036 - 2040	Laverhay	14	1987	SS	0.46
2036 - 2040	Laverhay	16	1987	SS	0.31
2036 - 2040	Laverhay	14	1987	SS	1.77
2036 - 2040	Laverhay	10	1987	SS	0.03
2036 - 2040	Laverhay	18	1987	SS	3.21
2036 - 2040	Laverhay	10	1987	SS	0.21
2036 - 2040	Laverhay	10	1987	SS	0.16
2036 - 2040	Laverhay	16	1987	SS	3.48
2036 - 2040	Laverhay	10	1987	SS	0.08

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
2036 - 2040	Laverhay	12	1987	SS	0.39
2036 - 2040	Laverhay	16	1987	SS	3.33
2036 - 2040	Laverhay	10	1987	SS	0.09
	Laverhay	12	1987	SS	0.11
2036 - 2040	Laverhay	16	1987	SS	6.79
2036 - 2040	Laverhay	10	1987	SS	0.07
2036 - 2040	Laverhay	10	1987	SS	0.31
2036 - 2040	Laverhay	10	1987	SS	0.05
2036 - 2040	Laverhay	10	1987	SS	0.14
	Laverhay	10	1987	JL	0.44
	Laverhay	14	1987	SS	1.13
2036 - 2040	Laverhay	10	1987	SS	0.17
2036 - 2040	Laverhay	14	1987	SS	1.34
2036 - 2040	Laverhay	14	1987	SS	0.23
	Laverhay	14	1987	SS	0.24
2036 - 2040	Laverhay	12	1987	SS	0.08
	Laverhay	12	1987	SS	3.82
	Laverhay	14	1987	SS	5.65
2036 - 2040	Laverhay	12	1987	SS/OG	0.27
2036 - 2040	Laverhay	12	1987	SS/JL	0.34
	Laverhay	16	1987	SS	0.37
2036 - 2040	Laverhay	14	1987	SS	0.17
2036 - 2040	Laverhay	14	1987	SS	0.52
2036 - 2040	Laverhay	18	1987	SS	0.4
2036 - 2040	Laverhay	14	1987	SS	0.76
2036 - 2040	Laverhay	16	1987	SS	0.2
2036 - 2040	Laverhay	16	1987	SS	0.07
	Laverhay	14	1987	SS	5.89
2036 - 2040	Laverhay	18	1987	SS	2.67
	Laverhay	12	1987	SS	0.11
	Laverhay	14	1987	SS	8.08
2036 - 2040	Laverhay	18	1987	SS	0.41
	Laverhay	12	1987	SS/OG	0.06

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
2036 - 2040	Laverhay	18	1987	SS	0.64
	Laverhay	12	1987	SS	0.23
	Laverhay	12	1987	SS/OG	0.18
2036 - 2040	Laverhay	18	1987	SS	2.57
2036 - 2040	Laverhay	12	1987	SS	0.4
2036 - 2040	Laverhay	12	1987	SS	0.09
	Priestgillhead	20	1982	SS	0.59
2020 - 2025	Priestgillhead	20	1981	SS	0.15
2025 - 2030	Priestgillhead	16	1980	SS	2.91
2025 - 2030	Priestgillhead	16	1981	SS	6.15
2025 - 2030	Priestgillhead	16	1980	SS	1.56
2025 - 2030	Priestgillhead	16	1980	SS	0.59
2025 - 2030	Priestgillhead	14	1980	SS	0.21
2025 - 2030	Priestgillhead	18	1980	SS	5.19
	Priestgillhead	16	1980	SS	0.13
	Priestgillhead	16	1980	SS	0.11
2025 - 2030	Priestgillhead	16	1980	SS	0.47
	Priestgillhead	18	1983	SS	0.02
	Priestgillhead	16	1980	SS	0.24
2025 - 2030	Priestgillhead	14	1980	SS	0.44
2025 - 2030	Priestgillhead	16	1981	SS	0.28
2025 - 2030	Priestgillhead	14	1981	SS	0.31
2035 - 2039	Priestgillhead	8	1982	SS	0.18
2035 - 2039	Priestgillhead	16	1979	SS	2.36
2035 - 2039	Priestgillhead	10	1980	SS	2.14
2035 - 2039	Priestgillhead	10	1983	SS	1
2035 - 2039	Priestgillhead	6	1983	SS	2.13
2035 - 2039	Priestgillhead	6	1983	SS	0.53
2035 - 2039	Priestgillhead	8	1983	SS	3.06
2035 - 2039	Priestgillhead	6	1983	SS	0.3
2035 - 2039	Priestgillhead	10	1982	SS	0.29
2035 - 2039	Priestgillhead	8	1982	SS	0.9
2035 - 2039	Priestgillhead	12	1982	SS	3.58

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
2035 - 2039	Priestgillhead	12	1982	SS	1.54
2035 - 2039	Priestgillhead	14	1979	SS	0.7
2035 - 2039	Priestgillhead	14	1980	SS	0.23
2035 - 2039	Priestgillhead	14	1980	SS	1.1
2035 - 2039	Priestgillhead	14	1980	SS	1.32
2035 - 2039	Priestgillhead	14	1980	SS	1.05
2035 - 2039	Priestgillhead	10	1981	SS	6.52
2035 - 2039	Priestgillhead	14	1980	SS	7.25
2035 - 2039	Priestgillhead	16	1979	SS	9.19
2035 - 2039	Priestgillhead	12	1979	SS	0.17
2035 - 2039	Priestgillhead	12	1979	SS	1.38
2035 - 2039	Priestgillhead	14	1979	SS	8.24
2035 - 2039	Priestgillhead	14	1981	SS	5.54
2035 - 2039	Priestgillhead	8	1982	SS	0.78
2035 - 2039	Priestgillhead	8	1981	SS	0.54
2035 - 2039	Priestgillhead	8	1981	SS	0.04
2035 - 2039	Priestgillhead	8	1981	SS	0.21
2035 - 2039	Priestgillhead	8	1981	SS	0.16
2035 - 2039	Priestgillhead	10	1982	SS	3.64
2035 - 2039	Priestgillhead	8	1982	SS	0.4
2035 - 2039	Priestgillhead	12	1979	SS	0.17
2035 - 2039	Priestgillhead	8	1980	SS	0.12
2035 - 2039	Priestgillhead	8	1980	SS	0.33
2035 - 2039	Priestgillhead	12	1980	SS	0.53
2020 - 2025	Priestgillhead	18	1981	SS	0.21
2020 - 2025	Priestgillhead	20	1979	SS	0.15
2020 - 2025	Priestgillhead	18	1981	SS	0.45
2020 - 2025	Priestgillhead	18	1981	SS	0.61
2020 - 2025	Priestgillhead	20	1979	SS	0.3
2020 - 2025	Priestgillhead	20	1979	SS	2.49
2020 - 2025	Priestgillhead	18	1981	SS	0.37
2020 - 2025	Priestgillhead	18	1981	SS	0.09
2020 - 2025	Priestgillhead	20	1981	SS	2.62

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
2020 - 2025	Priestgillhead	18	1981	SS/JL	18.26
2020 - 2025	Priestgillhead	20	1981	SS	0.13
2020 - 2025	Priestgillhead	18	1981	SS	1.73
2020 - 2025	Priestgillhead	18	1979	SS	0.13
	Priestgillhead	6	1981	MB	0.07
	Priestgillhead	4	1981	MB	0.22
2030 - 2034	Priestgillhead	14	1981	SS	15.28
2030 - 2034	Priestgillhead	14	1979	SS	2.34
2030 - 2034	Priestgillhead	16	1979	SS	5.36
2030 - 2034	Priestgillhead	12	1981	SS	1.68
2030 - 2034	Priestgillhead	10	1981	SS	2.51
2030 - 2034	Priestgillhead	14	1981	SS	2.81
2030 - 2034	Priestgillhead	16	1981	SS	8.77
2030 - 2034	Priestgillhead	18	1981	SS	0.54
2030 - 2034	Priestgillhead	20	1981	SS	6.41
2020 - 2025	Priestgillhead	20	1980	SS	2.26
2030 - 2034	Priestgillhead	14	1979	SS	1.14
	Priestgillhead	4	1981	MB/OG	0.56
	Priestgillhead	10	1982	NS	0.33
	Priestgillhead	0	0	MB/OG	1.34
	Priestgillhead	4	1980	MB	0.4
	Priestgillhead	12	1983	MC	0.02
	Priestgillhead	12	1981	SS	0.08
	Priestgillhead	20	1980	SS	0.24
2020 - 2025	Priestgillhead	16	1980	SS	1.4
	Priestgillhead	0	0	MB/OG	0.28
2020 - 2025	Priestgillhead	18	1980	SS	1.2
	Priestgillhead	6	1981	MB	0.09
2030 - 2034	Priestgillhead	16	1979	SS	2.44
2030 - 2034	Priestgillhead	18	1981	SS	0.28
	Priestgillhead	18	1981	SS	0.11
	Priestgillhead	16	1979	SS	0.02
	Priestgillhead	20	1982	SS	0.11

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Priestgillhead	6	1981	SY	0.28
	Priestgillhead	16	1982	NS	1.03
	Priestgillhead	4	1982	MB	0.42
	Priestgillhead	4	1981	MB	1.36
2025 - 2030	Priestgillhead	18	1980	SS	22.95
2025 - 2030	Priestgillhead	20	1982	SS	3.76
2025 - 2030	Priestgillhead	16	1982	SS	1.01
2025 - 2030	Priestgillhead	14	1980	SS	0.44
2025 - 2030	Priestgillhead	16	1980	SS	1.76
2025 - 2030	Priestgillhead	18	1980	SS	1.7
2025 - 2030	Priestgillhead	16	1980	SS	0.92
2025 - 2030	Priestgillhead	18	1980	SS	0.04
2025 - 2030	Priestgillhead	14	1980	SS	1.72
2025 - 2030	Priestgillhead	14	1980	SS	0.5
2025 - 2030	Priestgillhead	16	1980	SS	2.38
2025 - 2030	Priestgillhead	16	1980	SS	1.39
2025 - 2030	Priestgillhead	16	1980	SS	0.15
	Priestgillhead	0	0	MB/OG	0.32
2035 - 2039	Priestgillhead	10	1980	SS	5.37
	Priestgillhead	16	1982	NS/DF	0.26
	Priestgillhead	14	2021	NS	2.57
	Priestgillhead	4	2021	MB/OG	0.22
	Priestgillhead	14	2021	NS	6.23
	Priestgillhead	4	2021	MB/OG	0.55
	Priestgillhead	4	2021	MB/OG	0.11
	Priestgillhead	4	2021	MB/OG	0.06
	Ramshaw Rig	16	2019	SS	12.64
	Ramshaw Rig	16	2013	SS	6.01
	Ramshaw Rig	16	2018	SS	9.48
	Ramshaw Rig	16	2000	SS	8.91
	Ramshaw Rig	12	1969	NS	1.37
	Ramshaw Rig	20	2015	SS	13.84
	Ramshaw Rig	4	2006	MB	0.35

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Ramshaw Rig	16	1970	MC	2.87
	Ramshaw Rig	4	2006	MB	0.19
	Ramshaw Rig	4	2000	MB	2.44
	Ramshaw Rig	4	2000	MB	0.49
	Ramshaw Rig	14	1970	SS	0.29
	Ramshaw Rig	6	2005	MB	11.12
	Ramshaw Rig	6	2005	MB	4.19
	Ramshaw Rig	6	2003	MB/OG	0.53
	Ramshaw Rig	6	2003	MB/OG	0.17
	Ramshaw Rig	6	2003	MB/OG	0.09
	Ramshaw Rig	14	2013	NS	0.81
	Ramshaw Rig	16	2007	SS	8.65
	Ramshaw Rig	16	2007	SS	7.51
	Ramshaw Rig	4	2007	MB	0.41
	Ramshaw Rig	4	2007	MB	0.63
	Ramshaw Rig	4	2007	MB	0.96
	Ramshaw Rig	16	1970	MC	2.47
	Ramshaw Rig	16	2003	SS	7.37
	Ramshaw Rig	6	2003	MB	2.11
	Ramshaw Rig	16	2003	SS	2.87
	Ramshaw Rig	16	2003	SS	6.7
	Ramshaw Rig	12	1970	LP	1.12
	Ramshaw Rig	18	2010	SS	11.52
	Ramshaw Rig	18	2010	SS	5.13
	Ramshaw Rig	16	2006	SS	4.85
	Ramshaw Rig	16	2006	SS	5.75
	Ramshaw Rig	14	2010	SS	9.21
	Ramshaw Rig	6	2010	MB	0.11
	Ramshaw Rig	12	2011	SS	11.48
	Ramshaw Rig	10	1970	SS	0.2
	Ramshaw Rig	14	2011	SS	1.23
	Ramshaw Rig	14	2011	SS	13.26
	Ramshaw Rig	14	2011	SS	3.23

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Ramshaw Rig	12	2011	SS	2.98
	Ramshaw Rig	12	2011	SS	0.7
	Ramshaw Rig	14	2011	SS	11.38
	Ramshaw Rig	14	2011	SS	2.9
	Ramshaw Rig	12	2012	NS/SP	0.84
	Ramshaw Rig	14	2012	SS	12.47
	Ramshaw Rig	16	1970	SS	0.42
	Ramshaw Rig	16	2013	SS	0.24
	Ramshaw Rig	12	2013	NS	5.26
	Ramshaw Rig	14	2013	SS	1.69
	Ramshaw Rig	6	2013	MB	0.12
	Ramshaw Rig	16	2015	NS	1.46
	Ramshaw Rig	20	2015	SS	3.09
	Ramshaw Rig	16	2015	NS	0.63
	Ramshaw Rig	20	2017	SS	11.62
	Ramshaw Rig	20	2017	SS	3.45
	Ramshaw Rig	20	2017	SS	7.27
	Ramshaw Rig	20	2017	SS	1.99
	Ramshaw Rig	20	2017	SS	0.56
	Ramshaw Rig	20	2017	SS	13.24
	Ramshaw Rig	4	2019	MB	1.05
	Ramshaw Rig	2	2019	MB	0.19
	Ramshaw Rig	2	2019	MB	1.08
	Ramshaw Rig	10	2019	OMS	1.39
	Ramshaw Rig	16	2019	SS	1.55
	Ruegill	4	1969	LP	1.62
	Ruegill	6	1969	LP	2.43
	Ruegill	4	1969	LP	0.12
	Ruegill	6	1969	LP	0.55
	Ruegill	18	2012	SS	1.93
	Ruegill	4	2003	MB	0.39
	Ruegill	4	2003	MB	0.22
	Ruegill	4	2003	MB	0.18

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Ruegill	4	2010	MB	0.11
	Ruegill	4	2010	MB	0.12
	Ruegill	4	2010	MB	0.21
	Ruegill	4	2010	MB	0.1
	Ruegill	14	1969	NS	0.37
	Ruegill	4	2010	MB	0.05
	Ruegill	16	1969	LP	1.21
	Ruegill	4	2004	MB/OG	0.2
	Ruegill	4	2004	MB/OG	0.12
	Ruegill	8	2004	SP	1.04
	Ruegill	4	2004	MB/OG	0.09
	Ruegill	8	2004	SP	0.13
	Ruegill	4	2004	MB/OG	0.13
	Ruegill	4	2004	MB/OG	0.2
	Ruegill	4	2004	MB/OG	0.28
	Ruegill	4	2003	MB/OG	0.17
	Ruegill	4	2003	MB/OG	0.12
	Ruegill	4	2003	MB/OG	0.15
	Ruegill	4	2003	MB/OG	0.19
	Ruegill	18	2003	SS	18.18
	Ruegill	4	2003	MB	0.2
	Ruegill	18	2003	SS	5.11
	Ruegill	4	1969	LP	4.03
	Ruegill	8	2007	LP	0.9
	Ruegill	16	2007	SS	19.77
	Ruegill	16	2004	SS	20.99
	Ruegill	4	2010	MB	1.67
	Ruegill	18	2010	SS	0.13
	Ruegill	18	2010	SS	5.58
	Ruegill	18	2010	SS	2.83
	Ruegill	18	2010	SS	5.26
	Ruegill	4	2010	MB	0.27
	Ruegill	4	2010	MB	0.42

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Ruegill	12	2013	NS/SP	0.29
	Ruegill	8	2013	MB	0.31
	Ruegill	8	2013	MB	0.2
	Ruegill	8	2013	MB	0.58
	Ruegill	16	2007	SS	1.06
	Ruegill	6	2007	MB	1.07
	Ruegill	6	2007	MB	1.66
	Ruegill	14	2007	NS/SP	0.76
	Ruegill	14	2007	NS/SP	0.39
	Ruegill	16	2007	SS	4.77
	Ruegill	18	2007	SS	1.63
	Ruegill	18	2007	SS	5.37
	Ruegill	16	2007	SS	2.88
	Ruegill	12	2012	SS	4.53
	Silton	6	1900	MB/OG	0.98
	Silton	6	2022	MB	0.26
	Silton	14	2020	NS	0.19
	Silton	12	1971	LP	4.73
	Silton	16	1996	SS	1.65
	Silton	16	1996	SS	0.39
	Silton	16	1996	SS	0.09
	Silton	16	1996	SS	5.99
	Silton	16	1996	SS	2.03
	Silton	16	1996	SS	3.79
	Silton	16	1996	SS	1.42
	Silton	16	1996	SS	1.64
	Silton	16	1996	SS	0.03
	Silton	16	1996	SS	1.8
	Silton	16	1996	SS	1.08
	Silton	16	1996	SS	1.46
	Silton	16	1996	SS	7.27
	Silton	16	1996	SS	0.16
	Silton	16	1996	SS	2.44

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Silton	16	1996	SS	7.11
	Silton	16	1996	SS	2.29
	Silton	16	1996	SS	2.94
	Silton	16	1996	SS	2.41
	Silton	16	1996	SS	1.48
	Silton	16	2021	SS	18.8
	Silton	16	1996	SS	5.59
	Silton	16	1996	SS	4.98
	Silton	16	2021	SS	0.09
	Silton	16	1996	SS	4.33
	Silton	16	1996	SS	2.13
	Silton	16	1996	SS	11.99
	Silton	16	1996	SS	6.92
	Silton	16	1996	SS	1.6
	Silton	16	1996	SS	1.14
	Silton	18	1996	SS	0.92
	Silton	18	1996	SS	2.02
	Silton	18	1996	SS	1.24
	Silton	18	1996	SS	1.2
	Silton	18	1996	SS	3.91
	Silton	12	2020	SP	0.05
	Silton	18	1996	SS	0.11
	Silton	18	1996	SS	1.91
	Silton	18	1996	SS	1.77
	Silton	18	1996	SS	0.22
2036 - 2040	Silton	6	1996	MB	6.08
	Silton	18	1996	SS	1.22
	Silton	20	2020	SS	1.25
	Silton	12	2022	SP	2.28
	Silton	18	1996	SS	3.09
	Silton	6	1900	MB	0
	Silton	12	2020	SP	0.47
	Silton	6	1900	MB	1.69

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Silton	16	1997	SS	2.92
	Silton	16	1997	SS	0.28
	Silton	16	1997	SS	4.15
	Silton	16	2020	SS	5
	Silton	16	1997	SS	0.09
	Silton	16	1997	SS	1.33
	Silton	16	1997	SS	2.06
	Silton	16	2020	SS	1.74
	Silton	16	1997	SS	0.36
	Silton	14	1997	MC	0.37
	Silton	14	1997	MC	1.37
	Silton	16	1997	SS	0.11
	Silton	18	1997	SS	0.65
	Silton	18	2020	SS	2.12
	Silton	18	2020	SS	1.41
	Silton	18	2020	SS	1.34
	Silton	16	2020	SS	3.23
	Silton	16	2020	SS	1.83
	Silton	16	2020	SS	3.72
	Silton	16	2020	SS	1.07
	Silton	16	1997	SS	4.08
	Silton	16	1997	SS	0.97
	Silton	16	2020	SS	2.44
	Silton	16	1997	SS	0.15
	Silton	16	1997	SS	2.13
	Silton	16	1997	SS	0.03
	Silton	16	1997	SS	0.34
	Silton	16	1997	SS	2.15
	Silton	16	1997	SS	0.15
	Silton	18	2021	SS	6.12
	Silton	18	2021	SS	4.08
	Silton	18	2021	SS	0.86
	Silton	18	2021	SS	0.75

Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Silton	18	2021	SS	12.01
	Silton	18	1997	SS	0.06
	Silton	18	1997	SS	0.45
	Silton	16	2020	SS	5.27
	Silton	16	1997	SS	0.2
	Silton	16	2020	SS	1.46
	Silton	16	2020	SS	6.23
	Silton	16	1997	SS	11.03
	Silton	16	1997	SS	13.11
	Silton	16	1997	SS	1.17
	Silton	16	2020	SS	0.04
	Silton	16	2020	SS	0.76
	Silton	16	2020	SS	0.88
	Silton	16	2020	SS	0.03
	Silton	16	2020	SS	0.12
	Silton	16	2020	SS	0.06
	Silton	16	2020	SS	0.06
	Silton	16	2020	SS	0.07
	Silton	16	2020	SS	0.81
	Silton	16	2020	SS	1.65
	Silton	18	1971	SS	1
	Silton	6	1900	MB/OG	1.09
	Silton	16	2020	SS	2.78
	Silton	16	2020	SS	1.16
	Silton	18	1996	SS	1.83
	Silton	18	1996	SS	14.97
	Silton	16	2022	SS	0.18
	Silton	20	2020	SS	8.33
	Silton	20	2021	NS	3.35
	Silton	6	1900	MB	0.29
	Silton	16	1999	SS	0.24
	Silton	12	2020	SP	0.41
	Silton	16	1996	SS	0.03

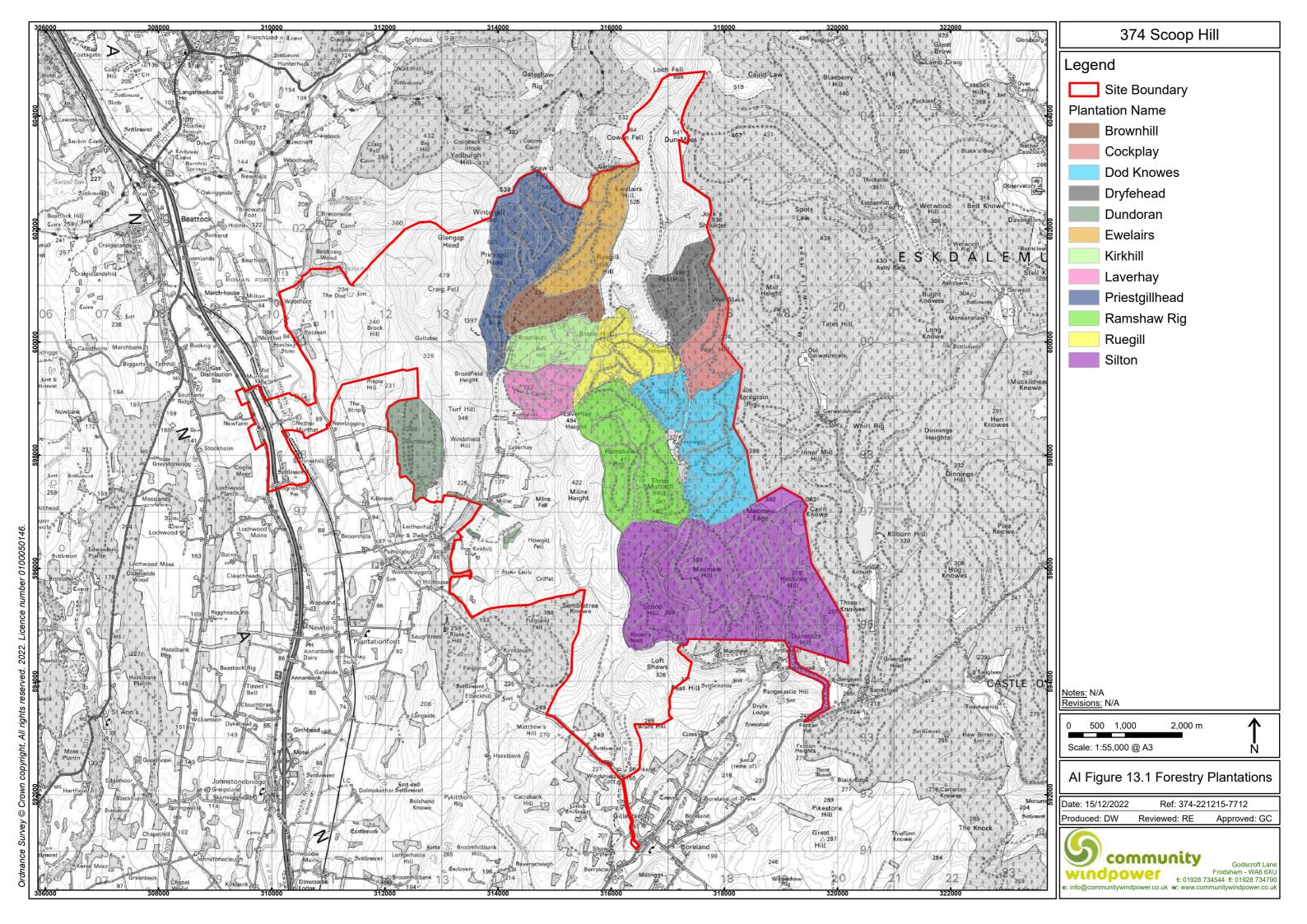
Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Silton	12	2020	SP	0.76
2036 - 2040	Silton	6	1999	MB	0.02
	Silton	14	2020	SS	0.03
	Silton	16	1999	SS	0.07
	Silton	16	2022	SS	0.48
	Silton	18	2021	SS	0.25
	Silton	14	2021	SP	0.13
	Silton	18	2021	SS	3.48
	Silton	6	1900	MB	0.71
	Silton	6	1900	MB	0.55
	Silton	16	2020	SS	6.53
	Silton	18	2021	SS	2.15
	Silton	16	1997	SS	0.49
	Silton	18	1997	SS	2.2
	Silton	14	1997	MC	2.48
	Silton	16	2020	SS	2.21
	Silton	16	1997	SS	8.45
	Silton	16	1997	SS	0.29
	Silton	12	2020	SP	0.04
	Silton	14	1996	SS	8.83
	Silton	14	1996	SS	2.57
	Silton	14	1996	SS	3.55
	Silton	14	1996	SS	1.82
	Silton	14	1996	SS	8.5
	Silton	14	1996	SS	9.76
	Silton	14	1996	SS	5.66
	Silton	12	2020	SP	0.08
	Silton	16	1996	SS	0.22
	Silton	16	1996	SS	3.6
	Silton	16	1996	SS	4.99
	Silton	18	1996	SS	0.69
	Silton	18	1996	SS	1.09
	Silton	18	1996	SS	4.41

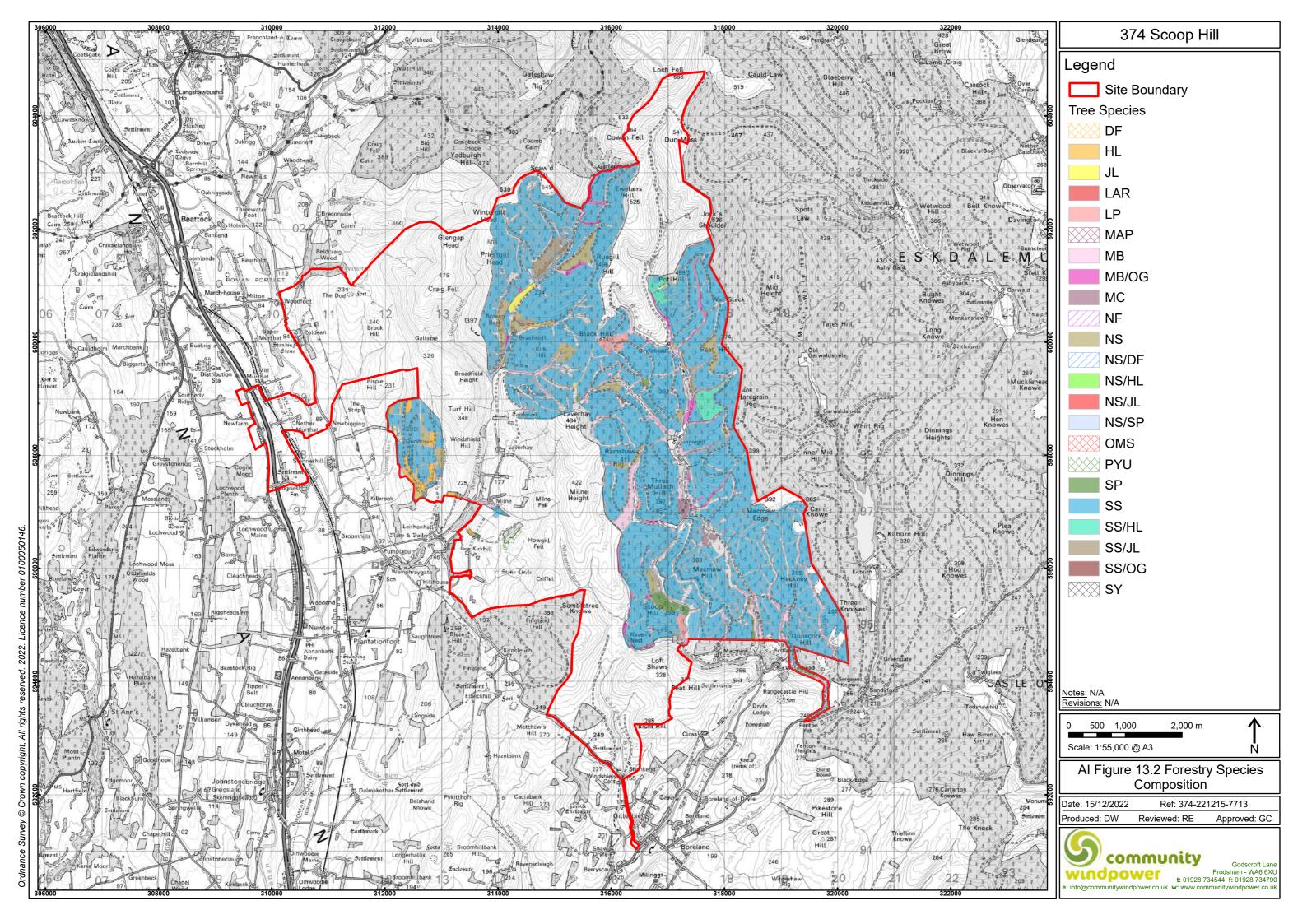
Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Silton	16	1996	SS	9.91
	Silton	18	1996	SS	6
	Silton	16	1996	SS	9.64
	Silton	16	1996	SS	0.84
	Silton	16	1996	SS	7.82
	Silton	16	1996	SS	11.16
2036 - 2040	Silton	6	1999	MB	0.05
2036 - 2040	Silton	6	1999	MB	0.02
	Silton	14	1999	SS	0.04
	Silton	16	2022	SS	0.39
2036 - 2040	Silton	6	1999	MB	0.01
	Silton	12	2020	SP	0.38
	Silton	12	2020	SP	0.12
2036 - 2040	Silton	6	1996	MB	0.08
	Silton	18	1996	SS	10.66
2036 - 2040	Silton	6	1996	MB	0.16
2036 - 2040	Silton	6	1996	MB	0.46
	Silton	16	1996	SS	11.15
	Silton	6	2022	MB	0.12
	Silton	16	2021	SS	1.71
	Silton	16	2021	SS	1.36
	Silton	16	1996	SS	7.29
	Silton	12	1996	LP	0.36
	Silton	16	2021	SS	10.13
2036 - 2040	Silton	6	1997	MB	0.92
	Silton	16	1997	SS	2.18
	Silton	16	1997	SS	2.58
2036 - 2040	Silton	6	1997	MB	1
	Silton	16	2020	SS	0.45
	Silton	16	2020	SS	1.77
	Silton	14	1997	NS	1.02
	Silton	16	2020	SS	0.67
	Silton	16	2020	SS	0.21

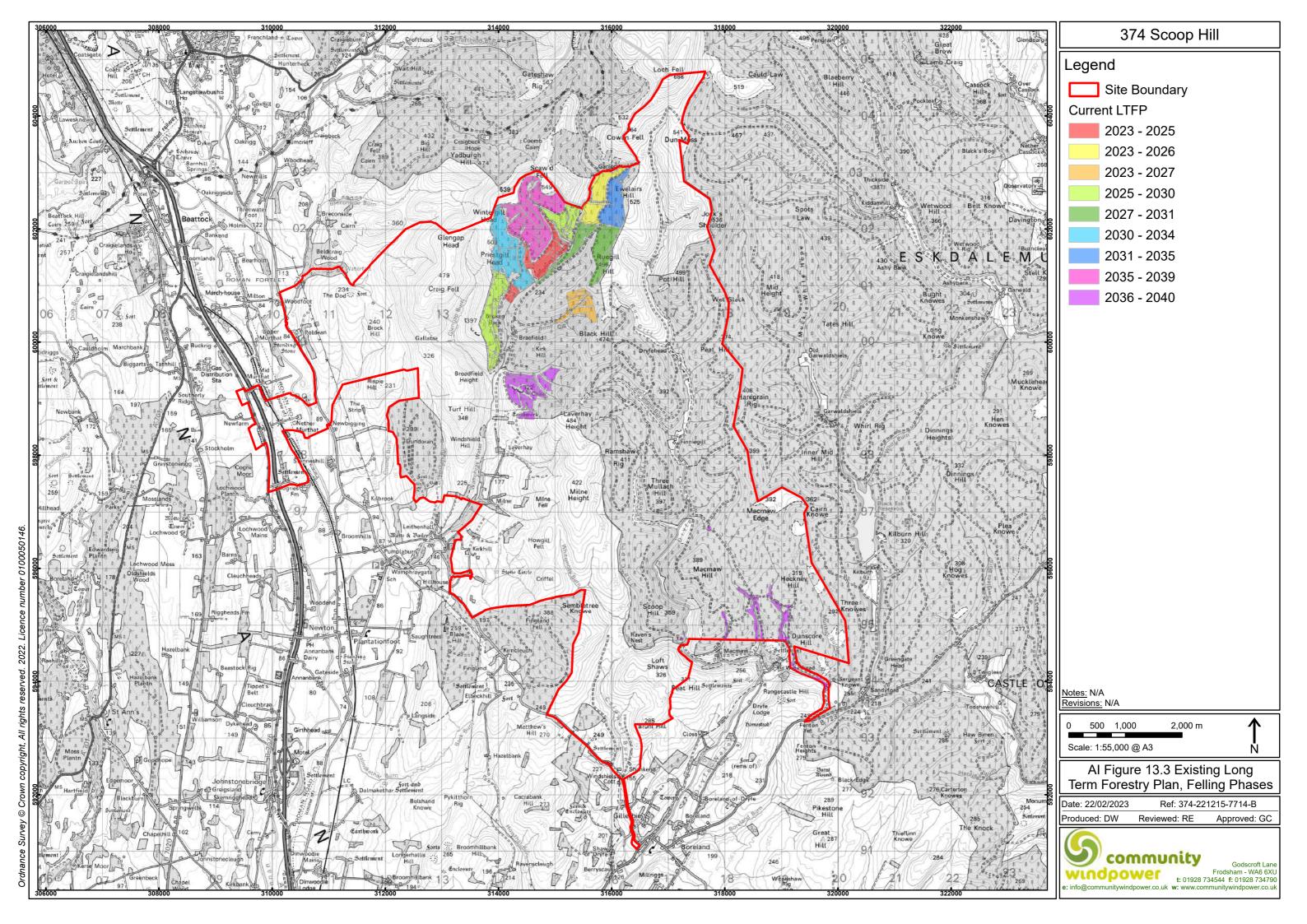
Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Silton	14	1997	NF	0.41
2036 - 2040	Silton	6	1996	MB	2.57
	Silton	6	1996	MB	2.75
2036 - 2040	Silton	6	1999	MB	2.51
	Silton	6	1999	MB	0.21
	Silton	6	1996	MB	0.98
	Silton	6	1996	MB	1.75
	Silton	6	1996	MB	1.97
2036 - 2040	Silton	6	1996	MB	0.92
2036 - 2040	Silton	6	1996	MB	0.48
	Silton	6	1996	MB	0.35
	Silton	6	1996	MB	1.33
	Silton	6	1996	MB	1.79
	Silton	6	1997	MB	0.25
	Silton	6	1900	MB	0.58
	Silton	6	1997	MB	0.45
	Silton	18	2021	SS	6.64
	Silton	16	2022	SS	0.47
2036 - 2040	Silton	6	1996	MB	0.1
	Silton	16	1996	SS	1.36
2036 - 2040	Silton	6	1996	MB	0.5
	Silton	14	1996	NS	0.34
	Silton	16	1996	SS	1.26
2036 - 2040	Silton	6	1997	MB	1.87
2036 - 2040	Silton	6	1997	MB	0.57
2036 - 2040	Silton	6	1997	MB	0
	Silton	14	1997	NF	0.68
2036 - 2040	Silton	6	1996	MB	1.18
	Silton	12	2022	SP	2.3
	Silton	14	2020	NS	0.24
	Silton	16	1996	SS	0.95
2036 - 2040	Silton	6	1996	MB	1.56
	Silton	16	1997	SS	14.83

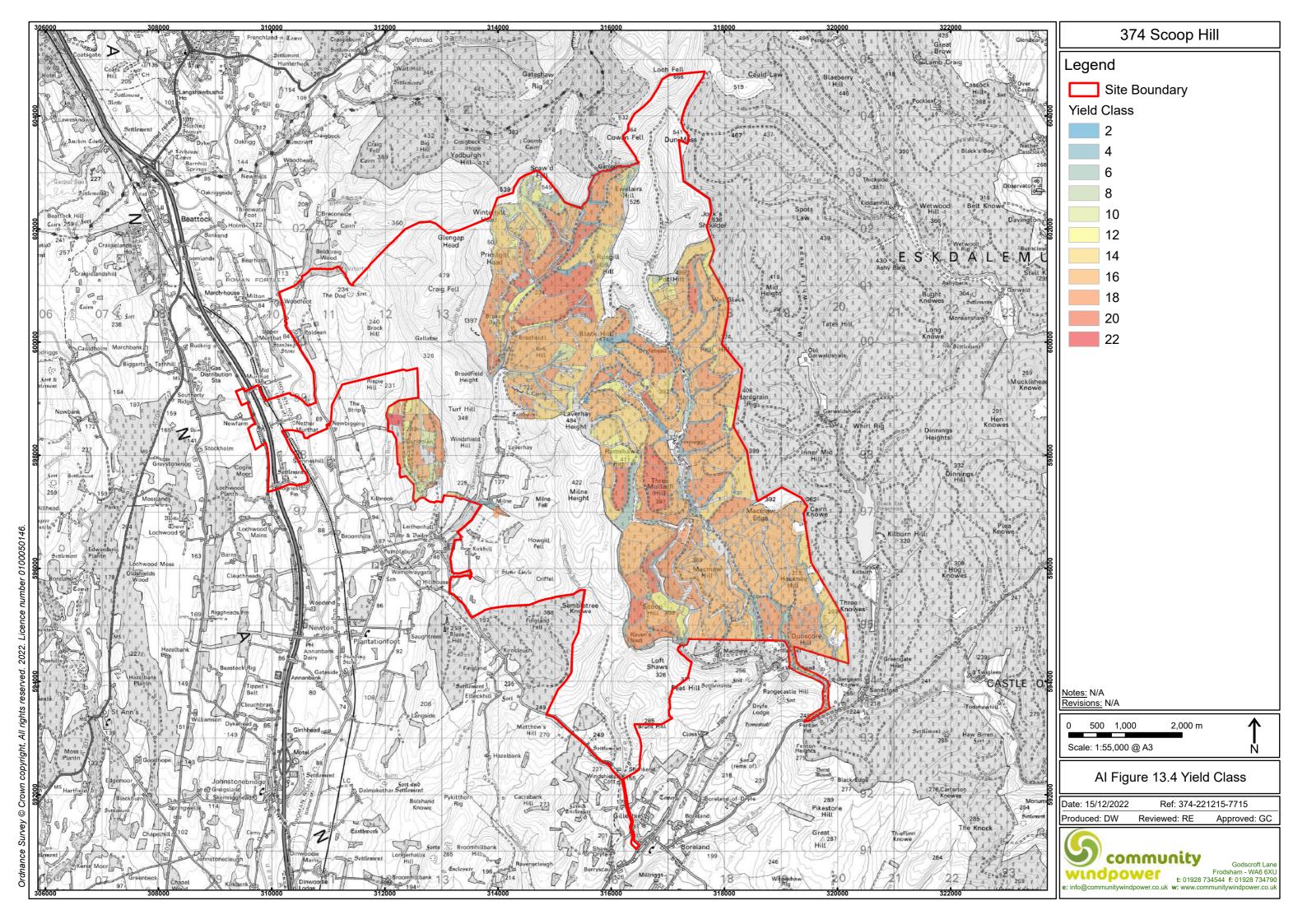
Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
2036 - 2040	Silton	6	1997	MB	4.19
2036 - 2040	Silton	6	1996	MB	0.18
2036 - 2040	Silton	6	1996	MB	0.52
	Silton	20	2021	NS	2.78
	Silton	6	2007	MB/OG	0.37
	Silton	16	2007	SS	3.25
	Silton	6	2007	MB/OG	0.25
	Silton	6	2007	MB/OG	0.19
	Silton	6	2007	MB/OG	0.34
	Silton	18	2007	SS	11.45
	Silton	6	2007	MB/OG	0.43
	Silton	20	2007	SS	10.99
	Silton	6	2007	MB/OG	1.42
	Silton	18	2007	SS	0.65
	Silton	18	2007	SS	15.56
	Silton	6	2007	MB/OG	0.1
2036 - 2040	Silton	6	1996	MB	0.13
	Silton	6	2015	MB/OG	0.1
	Silton	6	2015	MB/OG	1.75
	Silton	6	2015	MB	0.67
	Silton	18	2007	SS	0.28
	Silton	18	2015	SS	0.78
	Silton	16	2015	SS	8.78
	Silton	6	2010	MB/OG	1.18
	Silton	16	2015	SS	21.18
	Silton	6	2015	MB/OG	0.25
	Silton	18	2015	SS	0.33
	Silton	6	2015	MB	0.18
	Silton	16	2015	SS	0.12
	Silton	16	2015	SS	0.14
	Silton	6	2015	MB/OG	0.08
	Silton	6	2015	MB/OG	0.05
	Silton	6	2015	MB/OG	0.12

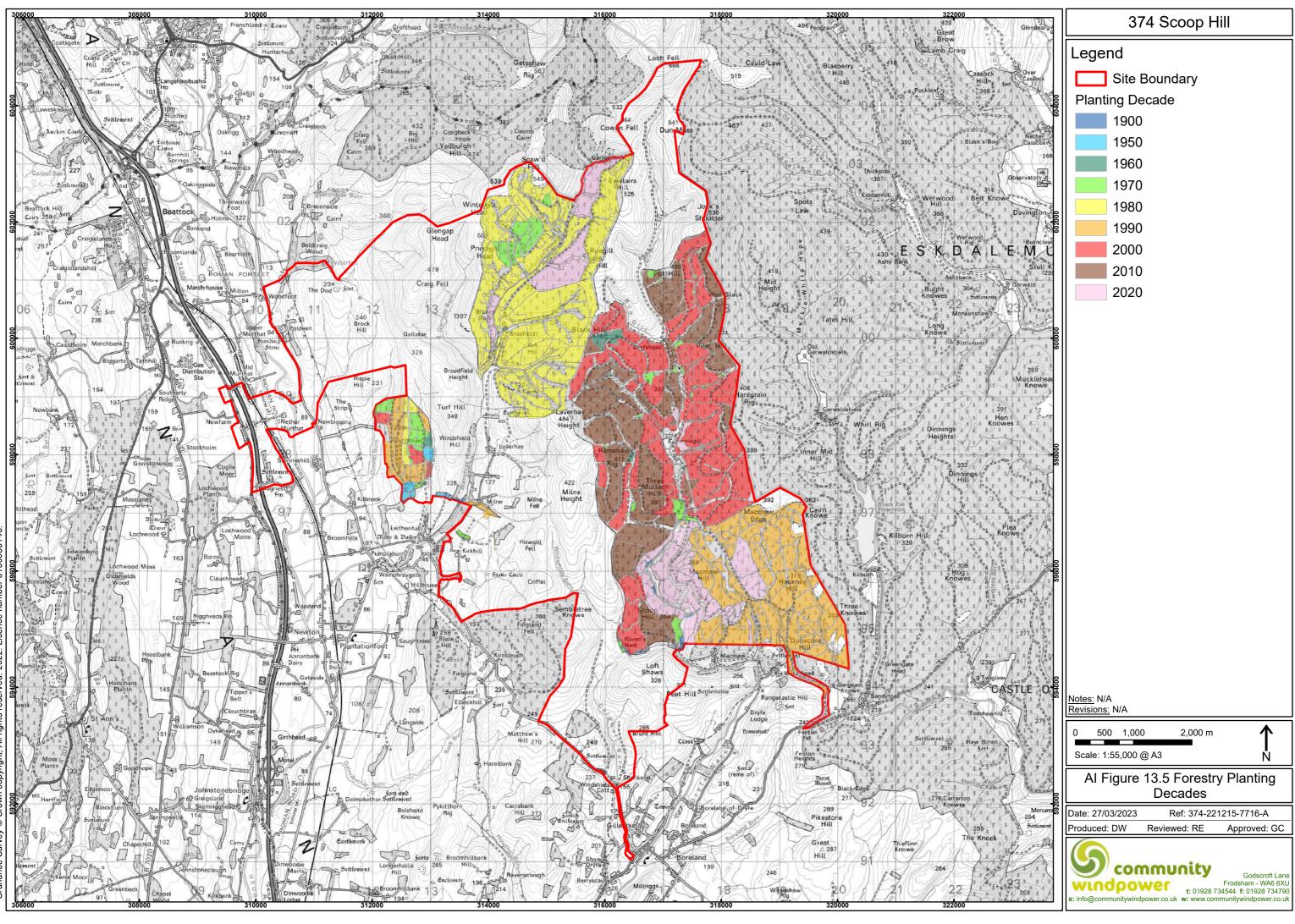
Fell Phase	Plantation	Yield Class	Planting Year	Species	Area (Ha)
	Silton	6	2015	MB	0.2
	Silton	6	2015	MB	0.27
	Silton	16	2015	SS	22.64
	Silton	16	2014	SS	13.3
	Silton	18	2014	SS	0.69
	Silton	16	2014	NS	0.49
	Silton	6	2014	MB/OG	0.22
	Silton	18	2014	SS	0.1
	Silton	18	2014	SS	4.91
	Silton	6	2014	MB	0.35
	Silton	18	2014	SS	4.34
	Silton	6	2014	MB	0.23
	Silton	6	2014	MB	0.22
	Silton	6	2014	MB	0.13
	Silton	16	2014	SS	0.21
	Silton	16	2014	SS	5.3
	Silton	6	2007	MB	0.15
	Silton	18	2021	SS	0.49
	Silton	14	2021	SP	0.49
	Silton	12	2022	SP	9.86
	Silton	16	2022	NS	0.9
2036 - 2040	Silton	6	2022	MB	0.28











rdnance Survey © Crown copyright, All rights reserved. 2022. Licence number 01000501،

