



Forestry and
Land Scotland
Coilltearachd agus
Fearann Alba

FDP 5 year progress and compliance review

Fort Augustus Forest Design Plan (2012 - 2024)

North Region

Date: 27th April 2021

1. Summary details

LMP approval file reference	Date LMP approved	Date LMP expires
030/518/284	7 th October 2014	6 th October 2024

1.1 Amendments

Take from amendment record and check amendment documents in front of LMP folder

Date submitted and amendment reference	Coupe reference	Details	Approval date	Comments
13/6/16	04868	Amendment to fell 0.9 ha 'Cistern Wood' – part of a Phase 4 coupe.	13/6/16	<i>Felling to improve sightlines at Beaully Denny OHPL/Auchterawe sub-station. Felled area now cpe 04295. Restock: NBL/OG.</i>
12/9/16	04053 & 04073.	04053 – bring forward felling: Phase 3 to 1. 04073 - bring forward felling: Phase 2 to 1.	18/11/16	<i>Felling to accommodate new SSE OHPL 'Skye Trident' and wayleave corridor. Restock prescription still per FDP.</i>
12/9/16	04096 & 04716.	04096 – bring forward felling: Phase 3 to 1. 04716 – delay felling: Phase 1 to 3.	29/9/16	<i>Extent of windblow in adjacent coupe leading to request to swap felling priorities. Restock unchanged.</i>
1/3/17	04005	Coupe extended by additional 3 ha in 50 ha approved Phase 1 coupe.	3/3/17	<i>Additional area to allow felling to windfirm edge after SSE new OHPL/wayleave felling.</i>
31/5/17	45001 7637	1.25 ha of additional felling (beyond that approved by Planning Permission).	1/6/17	<i>Felling to windfirm edge where new hydro penstock installed. Coupe renumbered: 04868.</i>
11/5/18	05529 & 05992	05529 coupe reduced 1.7 ha & felling delayed Phase 2 to 4. 05992 increased 1.7 ha.	14/5/18	<i>Coupe boundary adjusted to align with OHPL wayleave to ensure future felling resilience.</i>
13/11/18	04053	Coupe extended to incorporate 0.25 ha from adjacent 04046.	30/11/18	<i>0.25 ha of mature trees added to imminent clearfell of Phase 1 coupes 04053 & 04005.</i>
16/12/19	05914	Coupe extended 1.0 ha to provide timber stacking and uplift space.	17/12/19	<i>Steep Phase 2 felling coupe with no stacking and export access. Coupe renumbered: 05086.</i>
17/2/20	05931	Six small Phase 3 areas (total 9.87 ha) added to Phase 2 coupe.	31/3/20	<i>Additional sub-compartments are all nearby windblown, DNB-blighted LP.</i>
27/7/20	05614	Felling of forwarder route across Phase 4 coupe.	-	<i>300 m x 8 m (0.24 ha) = <10% of coupe: SF notification only.</i>

1.2 Internal stakeholder meeting: date

List everyone at meeting & apologies, invite all relevant PB5, Planning Manager, Delivery Manager, Area Civil Engineer, Area Land Agent

This MTR has been completed during the 20/21 Covid 19 pandemic so full consultation has taken place with FLS Programming, Delivery, Environment and Visitor Services functions mainly through telephone, video email with key staff or sub-sets of relevant individuals/roles throughout 2020. Site visits were undertaken (August – October 2020) with select individuals where necessary.

1.3 Strategic feedback: including from external stakeholders since LMP approval

The Flood Risk Management (Scotland) Act 2009 created a new framework for assessment and management of flood risk and new responsibilities for local and statutory authorities, including Forestry Commission to consider and reduce flood risk as an integral and ongoing aspect of land management. Flood risk assessment was not formally undertaken as part of the 2014 full Plan revision but was latterly recommended for undertaking at mid-term review. FLS Hydrologist and Business Adaptation Manager offered the following assessment :-

There is an area prone to flooding at Fort Augustus and this is categorised as a potentially vulnerable area in the current Flood Risk Management Strategy. Flooding occurred from the River Oich in 1849, 1966, 1989, 1990. The flooding mainly affected the Riggs area of Fort Augustus. The catchment upstream is some 49,871 ha. There is attenuation and storage present in 3 lochs upstream. There is 12,135 ha of forested land in catchment of which 7,960 ha of forest is managed by FLS.

Because of the attenuation of the 3 lochs upstream the best opportunities to reduce the peak flow at Fort Augustus would be on the land below the lochs nearer Fort Augustus. With this in mind, FLS will manage it in line with UKFS including avoiding excessive felling that potentially could negatively affect flooding downstream, separate forest drains and natural watercourse with buffers and continue with large areas of sustainable forestry management in the catchment, including riparian broadleaves, and the associated evapotranspiration benefits of trees helping reduce the peak flow at Fort Augustus.

Throughout the duration of the FDP, and as the second FRM cycle is being developed by SEPA, the Local Authority and other partners during 2021, if any new information comes to light, FLS is committed to listening to your understanding and considering potential ideas in the management of the forests and lands which may mitigate flood risk at Fort Augustus.

2. Has Phase 1 been implemented as planned?

2.1 Felling, restocking, new planting, natural regeneration.

Include coupes that were not restocked or had no substantial natural regeneration by the end of the previous plan. Include LISS/CCF felling, completed thinning, coppicing, felling of individual trees, restocking, new planting, natural regeneration. Is this on target for the first phase? List ALL coupes that were scheduled to be felled/planted/regenerating in the first 5 years. Include Ph2 coupes brought forward into Phase 1, and trees felled in exceptional circumstances (refer to 75m3 spreadsheet).

Phase 2 coupes will be covered in the next section

- Check any amendment coupes
- Check in LMP that coupes felled around LMP submission are covered
- Check SCDB for areas showing as felled
- Check SCDB for any areas restocked since plan approval, not found by the above search
- Check anything felled under 75m3, from stewardship/excel spreadsheet

Felling

Includes LISS/CCF felling, completed thinning, coppicing, felling of individual trees. Is this on target for the first phase? List ALL coupes scheduled to be felled in the first 5 years, including Phase 2 coupes brought forward and trees felled in exceptional circumstances (refer to 40 m3 spreadsheet)

coupe no.	Felling date	Approved area (ha) + volume	Comparison to FDP: area, location, timing	Comments: divergence beyond tolerances, coupes brought forward and why. Refer to amendments.
05185	2014 (W) & 2018 (E)	15.7 ha	FDP Phase 1 – felled Phase 1	Clear-felled in two separate contracts/years.
05656	Programmed 22/23	0.48 ha	FDP Phase 1 – Phase 2 delivery	
05301	2018 (partial)	14.8 ha	FDP Phase 1 & amendment to fell remnant with adjacent coupe (Phase 2).	Southern 10.74 ha felled (A82 project). An amendment merging unfelled 4.1 ha (NE end) with adjacent cpe 05027 and to bring forward Phase 3 to 2 is part of this MTR submission.
05584	2018	31.47 ha	FDP Phase 1 – felled Phase 1	
04824	2016 (partial)	19.0 ha	FDP Phase 1 - felled Phase 1 with approved amendment	Clear-felled with SW 5.65 ha retained as LTR (old DF seed stand) – request for amendment approval is part of this MTR submission. LTR area now re-numbered as coupe 04312.
04612	Programmed 20/21	2.7 ha	FDP Phase 1 – Phase 2 delivery	
05787	2017/18 (partial)	35.6 ha	FDP Phase 1 – felled Phase 1 Amendment application at MTR.	Clear-felled with 6.1 ha SP (p52) retained as LTR (in Achlain CPI zone). An amendment to approve this retention is part of this MTR submission Retained area now part of adjacent LTR coupe 05322.
70017	2015	35.63 ha	FDP Phase 1 – felled Phase 1	Coupe now re-numbered: 05029.
11008	Programmed 2023/24	1.9 ha	FDP Phase 1 – Phase 2 delivery	Coupe now re-numbered: 05071.
04908	2017 (partial)	102.9 ha	FDP Phase 1 – part-felled Phase 1 & 2.	56.9 ha clear-felled. Remaining 46 ha programmed for clear-fell in 23/24 (Phase 2).
05315	Not yet programmed.	9.4 ha	FDP Phase 1 – may not fell & restock within Plan period.	FLS Land Agent negotiating use of third party roading to access, fell and export timber.
18003	Not yet programmed.	7.65 ha	FDP Phase 1 FTR - likely Phase 3 clearfell.	Amendment re-classifying coupe from FTR to Phase 3 clearfell including adjacent 8.49 ha LTR DF/LP is part of this MTR submission.
15020	2018	19.24 ha	FDP Phase 1 – felled Phase 1	Coupe now re-numbered: 05023.
04841	Programmed 2020/21	1.9 ha	FDP Phase 1 – Phase 2 delivery	
05340	2020	26.1 ha	FDP Phase 1 – felled Phase 2	Clear-felled with retained veteran SP.
04623	2020	1.0 ha	FDP Phase 1 – felled Phase 2	
04267	Programmed 2023/24	51.5 ha	FDP Phase 1 – Phase 2 delivery	Delayed construction of (FDP-approved) road extension resulting in delayed felling.
05008	2020	27.17 ha	FDP Phase 1 – felled Phase 2.	Coupe now re-numbered: 04048.
16073	2016	51.76 ha	FDP Phase 2 – felled Phase 1	Felling brought forward by new build SSE OHPL 'Skye Trident'. Coupe divided & re-numbered: 04999 & 04005.
05922	Thinned 2015	9.57 ha	FDP - CCF: Group Shelterwood	Final stands of p67SS felled to favour retained old PBi seed stand.

Restocking

Is this on target for the first phase of the FDP? Please list ALL coupes that were scheduled to be planted/regenerating in the first 5 years including Ph 2 coupes brought forward.

coupe no.	Restock type and date	Approved area (ha)	Comparison to FDP: area, method, density, species	Comments on divergence beyond tolerances, coupes brought forward and why. Refer to amendments.
05891	Phase 1. Restocked 2017 – partial.	33.8 ha	Low i/p native woodland as per FDP. Net restock: 10 ha. NR monitoring: 2022.	<i>Natural regeneration now envisaged for 23.8 ha to achieve mosaic of NBLs and open ground in this tree-line coupe – scarification to initiate recruitment done in some areas.</i>
11002	Natural Regeneration. Ongoing.	18.9 ha.	Felled 2009. Low i/p native woodland as per FDP. Monitored 2016. Next monitor: 2022.	<i>Coupe now renumbered: 05072 with additional 8.1 ha from adjacent cpe 05529 (approved amendment). Survey 2016: 0.66 m av. ht.; 7,811 stems/ha; 86% regen canopy cover.</i>
05625	Phase 1. Restocked 2015 – partial.	14.5 ha.	Productive pinewood as per FDP. Net restock: 7.56 ha. 63% MC, 35% SP, 2% PBi. OG: 6.98 ha. & NR monitoring: 2022.	<i>Eastern half of coupe is PAWS with good NBL seed source around boundary (SOK, ALD, SBi/PBi, WLW spp). Expecting and monitoring for nat regen on OG.</i>
10034	Phase 1 Restock. Done 2015	13.1 ha.	Low i/p native woodland as per FDP. Net restock: 13.12 ha.	<i>Coupe now re-numbered: 05039.</i>
05436	Natural Regeneration. Ongoing.	7.7 ha.	Low i/p native woodland as per FDP. Monitored 2016. Next monitor: 2022	<i>Survey 2016: 0.61 m av. ht.; 1,629 stems/ha; 63% regen canopy cover.</i>
10002	Natural Regeneration. Ongoing.	10.1 ha.	Low i/p native woodland as per FDP. Monitored 2016. Next monitor: 2022	<i>Coupe now re-numbered: 05061. Survey 2016: 0.4 m av. ht.; 1,722 stems/ha; 33% regen canopy cover.</i>
10016	Natural Regeneration. Ongoing.	34.8 ha.	Felled 2006. Productive pinewood & low i/p native woodland as per FDP. Monitored 2016. Next monitor: 2022.	<i>Coupe now re-numbered: 05044. Survey 2016: 0.64 m av. ht.; 4,821 stems/ha; 83% regen canopy cover.</i>
05374	Natural Regeneration. Ongoing.	18 ha.	Low i/p native woodland as per FDP. Monitored 2016. Next monitor: 2022	<i>Survey 2016: 0.74 m av. ht.; 4,867 stems/ha; 82% regen canopy cover.</i>
18012	Natural Regeneration. Ongoing.	12.3 ha.	Low i/p native woodland as per FDP. Felled 2005. Monitored 2016. Next monitor: 2022	<i>Coupe now re-numbered 05015 fine. Survey 2016: 0.54 m av. ht.; 3,065 stems/ha; 58% regen canopy cover.</i>
05042	Natural Regeneration. Ongoing.	12.4 ha.	Low i/p native woodland as per FDP. Felled 2005. Monitored 2016. Next monitor: 2022	<i>Survey 2016: 0.54 m av. ht.; 3,065 stems/ha; 58% regen canopy cover.</i>
05232, 05279, 05241, 05485	Natural Regeneration. Ongoing.	15.6 ha.	Low i/p native woodland as per FDP. Felled 2008. Monitored 2016. Next monitor: 2022	<i>Coupe 05241 incorporated into 05279. Survey 2016: 0.3 m av. ht.; 300 stems/ha; 15% regen canopy cover.</i>
16044	Phase 1 Restock. Done 2016	129.3 ha	Productive Conifer & Low i/p Native Woodland as per FDP. 15 ha PBi; 78 ha SS/LP; 36 ha OG.	<i>Coupe now re-numbered: 04044.</i>
16049	Phase 2 Restock. Done 2015	22.2 ha.	Productive Conifer & Riparian Woodland as per FDP.	<i>Coupe now renumbered: 04072.</i>
04067	Phase 1 Restock. Done 2018	33.8 ha	Productive Conifer & Productive Pinewood as per FDP. Net restock: 9.14 ha (SS/LP) & 1.37 ha (SP).	<i>SP-only planted in PAWS area. New OHPL/wayleave bisects coupe (lost forest area) approved by amendment.</i>
04873 & 04692	Phase 1 Restock. Done 2015	27.8 ha	Productive conifer & Riparian Woodland as per FDP. Net restock: 17.83 ha (74% SS, 26% MC)	
05185	Phase 1 Restock. Done 2015 &	15.7 ha	Restocked West (2015) and East (2019)	<i>Low i/p native woodland as per FDP.</i>

coupe no.	Restock type and date	Approved area (ha)	Comparison to FDP: area, method, density, species	Comments on divergence beyond tolerances, coupes brought forward and why. Refer to amendments.
05891	Phase 1. Restocked 2017 –partial.	33.8 ha	Low i/p native woodland as per FDP. Net restock: 10 ha. NR monitoring: 2022.	Natural regeneration now envisaged for 23.8 ha to achieve mosaic of NBLs and open ground in this tree-line coupe – scarification to initiate recruitment done in some areas.
11002	Natural Regeneration. Ongoing.	18.9 ha.	Felled 2009. Low i/p native woodland as per FDP. Monitored 2016. Next monitor: 2022.	Coupe now renumbered: 05072 with additional 8.1 ha from adjacent cpe 05529 (approved amendment). Survey 2016: 0.66 m av. ht.; 7,811 stems/ha; 86% regen canopy cover.
05625	Phase 1. Restocked 2015 –partial.	14.5 ha.	Productive pinewood as per FDP. Net restock: 7.56 ha. 63% MC, 35% SP, 2% PBi. OG: 6.98 ha. & NR monitoring: 2022.	Eastern half of coupe is PAWS with good NBL seed source around boundary (SOK, ALD, SBi/PBi, WLW spp). Expecting and monitoring for nat regen on OG.
10034	Phase 1 Restock. Done 2015	13.1 ha.	Low i/p native woodland as per FDP. Net restock: 13.12 ha.	Coupe now re-numbered: 05039.
05436	Natural Regeneration. Ongoing.	7.7 ha.	Low i/p native woodland as per FDP. Monitored 2016. Next monitor: 2022	Survey 2016: 0.61 m av. ht.; 1,629 stems/ha; 63% regen canopy cover.
10002	Natural Regeneration. Ongoing.	10.1 ha.	Low i/p native woodland as per FDP. Monitored 2016. Next monitor: 2022	Coupe now re-numbered: 05061. Survey 2016: 0.4 m av. ht.; 1,722 stems/ha; 33% regen canopy cover.
10016	Natural Regeneration. Ongoing.	34.8 ha.	Felled 2006. Productive pinewood & low i/p native woodland as per FDP. Monitored 2016. Next monitor: 2022.	Coupe now re-numbered: 05044. Survey 2016: 0.64 m av. ht.; 4,821 stems/ha; 83% regen canopy cover.
05374	Natural Regeneration. Ongoing.	18 ha.	Low i/p native woodland as per FDP. Monitored 2016. Next monitor: 2022	Survey 2016: 0.74 m av. ht.; 4,867 stems/ha; 82% regen canopy cover.
18012	Natural Regeneration. Ongoing.	12.3 ha.	Low i/p native woodland as per FDP. Felled 2005. Monitored 2016. Next monitor: 2022	Coupe now re-numbered 05015 fine. Survey 2016: 0.54 m av. ht.; 3,065 stems/ha; 58% regen canopy cover.
	2019			
05301	Phase 1 Restock. Done 2019	14.8 ha.	Restocked: 10.74 ha.	Low i/p native woodland as per FDP. 4.1 ha unfelled & merged (by amendment) into 05027.

2.2 Herbivores:

Are levels at an appropriate level for the woodland establishment for Phase 1? Check in meeting if there is a Deer Management Strategy, check Nearest Neighbour/DPA survey/HIA surveys

Yes. 5-year cycle regeneration monitoring (last done: 2016) and SDA surveys of restock sites support the Wildlife Ranger Manager's assertion that deer control within Fort Augustus blocks is achieving satisfactory establishment of both commercial restocking and natural regenerating native woodland without significant browsing impact on component tree/shrub species.

2.3 Civils programme:

Is this on target now and for rest of the LMP? Are relevant permissions in place, including for quarries, turning heads, ramps, stacking areas? Get from LMP and SOR/PN spreadsheet, check with Programme Forester

Planned road, quarries, OS grid ref.	Description: length, area, construction	Date: EIA/SOR valid 5 yr, PN valid 3yr	Renewal needed?	Date of works: completed/proposed	Comments
Inchnacardoch Spur (FDP Phase 1)	1,206 m Cat 1a road (corridor width: 15m)	EIA scoping determination re-application at MTR. PN to be progressed after EIA scoping outcome.	Yes	Now proposed 2022/23	

2.4 Permissions, special conditions and consents:

Are relevant permissions in place? Special conditions could include HRA, SEPA consent, SMS, neighbours affected by works, legal interests, local amenity or communities, rhododendron works, VZ works, environmental works. This links to conditions e.g. a HRA, SEPA consent, planning permission for an activity, or a full EIA, can be approved with legally binding conditions. Make sure at year five or before, that we have actually complied with these conditions. . If a full EIA, a scoping opinion or a planning permission has expired before construction has started, apply for a new one.

SAC, SPA, NSA, etc.	<p>River Moriston SAC: consistent implementation to date of UKFS pollution and sedimentation control within catchment.</p> <p>Levishie Wood SSSI: ongoing monitoring of NBL regen in non-native clearfell (2009) area of designated PAWS remnant.</p>
SEPA	
SAMs, Battlefields, Historic Gardens	<p>11483: Ft Aug-Berneria Military Road.</p> <p>794: Torr Dhuin.</p> <p>Sites routinely conserved in local forest operations through adherence to Forestry & Archaeology guidelines (2017) and FLS policy 'Scotland's Woodlands & the Historic Environment (FCS 2008)'</p>
EIA scoping: forest roads, forestation, qu	
PN for forestry private ways	
Other e.g. neighbours, environmental, v	<p>During 2015 (FDP Yr 1), a number of local residents and businesses in Invermoriston contacted FES to protest against approved, imminent clearfell proposals for entire 11.61 SP coupe 05404 above the village – on account of perceived negative impact on red squirrel populations and habitat extent in the area. FES upheld these concerns and concession to apply to retain 6.8 ha of the coupe was agreed with the community. In consequent FES/FCS discussion, the Conservancy requested (email 27/7/15) that an amendment to retain this area be submitted for consideration at mid-term review.</p> <p>A tree harvesting pollution incident in 2012/13 (i.e. pre-dating current FDP) affected a number of private water supplies in the Auchterawe area. Whilst the consideration mitigation measures, SEPA's involvement and provision of remedial plumbing and drinking water supply measures all pre-date the current FDP, the provision of new private supply boreholes (five holes serving seven properties) was agreed with the landowners affected – with FCS/FLS to finance installation within third-party private ground in order for extinguishing existing private water supply rights on the national forest estate. Three boreholes have been provided between 2014-2020, the final two boreholes are a for installation during 2021</p>

2.5 Issues, interventions, incidents:

Has there been anything else significant to the LMP, e.g. SPHNs, or operational incidences resulting in actual or potential breaches of UKFS.

No.

2.6 Has Phase 1 met the stated objectives?

Look at list of objectives in LMP, often in appendix. Are they still appropriate, and will they be appropriate for the rest of the LMP? This includes compliance with current UKFS and UKWAS requirements, Corporate Plan, and National Spatial Overview.

If it doesn't, review the LMP brief. Cross reference to appropriate plans. Are there knock on consequences? Are there changes in the aspirations of external stakeholders? Are the proposals still achievable within the resources?

Objective	Comments, action taken
See comment	The Brief submitted as part of the last full Plan revision contained the full list of FDP objectives along with critical success factors. During the first phase of the FDP there have been significant changes to the organisation of Forest Enterprise Scotland and our corporate priorities, the publication of a new Scottish Forestry Strategy and a range of other Scottish Government policy shifts. Nevertheless the broad objectives for this LMP, even reviewed against more recent standards, are still relevant. The Brief is supplied as Appendix 3 with this MT and an additional monitoring column updated to record what has been achieved and what is yet to be implemented.

3. Detailed proposals for Phase 2

3.1 Felling, restocking, new planting, natural regeneration.

Is this on target for the second phase of the LMP? Includes LISS/CCF felling, completed thinning, coppicing, felling of individual trees, restocking, new planting, natural regeneration. List ALL coupes scheduled to be felled/planted/regenerating in the next 5 years, including coupes delayed from Phase 1.

Felling

coupe no.	Felling year	Approved area (ha)	Comparison to FDP: area, location, timing	Comments: Including reason for delays to Ph 1. or divergence beyond tolerances. Refer to amendments.
05656	Programmed 22/23	0.48 ha	FDP Phase 1 – Phase 2 delivery	
04612	Programmed 20/21	2.7 ha	FDP Phase 1 – Phase 2 delivery	
11008	Programmed 2023/24	1.9 ha	FDP Phase 1 – Phase 2 delivery	<i>Coupe now re-numbered: 05071.</i>
04908	Programmed 23/24. (partial)	46 ha	FDP Phase 1 – felled Phase 1 & 2.	<i>Initial 56.9 ha clear-felled in Phase 1. Remaining 46 ha now coupe: 04153.</i>
05315	Not yet programmed.	9.4 ha	FDP Phase 1 – may not fell & restock within Plan period.	<i>FLS Land Agent trying to negotiate use of third party roading to access, fell and export timber within Plan period.</i>
04841	Programmed 2020/21	1.9 ha	FDP Phase 1 – Phase 2 delivery	

coupe no.	Felling year	Approved area (ha)	Comparison to FDP: area, location, timing	Comments: Including reason for delays to Ph 1. or divergence beyond tolerances. Refer to amendments.
04267	Programmed 2023/24	51.5 ha	FDP Phase 1 – Phase 2 delivery	<i>Delayed construction of (FDP-approved) road extension resulting in delayed felling.</i>
05931	Felled 2020	22.4 ha	FDP Phase 2 – felled Phase 2	
70008 & 05310	Programmed 2023/24	58.5 ha	FDP Phase 2 – still Phase 2	<i>Coupe 70008 now renumbered: 05008. Future peat depth survey in this block (before Plan expiry) may result in new amendments for deforestation (bog/mire restoration).</i>
09006	Planned 21/22 onwards	46.9	FDP Phase 2 – now likely Phases 2 & 3	<i>Coupe sub-divided into 9 components: 05045, 05046, 05065, 05068, 05070, 05076, 05083, 05084 & 05085. This 'Bark Sheds' block is part of A82 project. Sequential implementation subject to multi-partner priorities and agreement.</i>
04041	Felled 2020	8.2 ha	FDP Phase 2 – felled Phase 2	
04476	Programmed 23/24	6.4 ha	FDP Phase 2 – still Phase 2	<i>Coupe now renumbered: 04885.</i>
05863	Programmed 21/21	24.6 ha	FDP Phase 2 – still Phase 2	
70016	Programmed 22/23	42.6 ha	FDP Phase 2 – still Phase 2	<i>Coupe now renumbered: 05010. Amendment with this MTR to increase coupe by 21 ha to incorporate adjacent blighted & windblown LP stands.</i>
05914	Programmed 20/21	32.7 ha	FDP Phase 2 – still Phase 2.	<i>Coupe re-numbered: 05086. Approved amendment (above) increased coupe to 33.31 ha.</i>
04856	Programmed 21/22	12.4 ha	FDP Phase 2 – still Phase 2	<i>Phase 3 restock envisaged as per FDP.</i>
04686	Felled 2020	54.5 ha	FDP Phase 2 – felled Phase 2	<i>Phase 3 restock envisaged as per FDP.</i>
71022	Programmed 23/24	83.0 ha	FDP Phase 2 – still Phase 2	<i>Coupe now renumbered: 05020. Restock beyond Plan period in FDP.</i>
05585	Programmed 24/25	16.0 ha	FDP Phase 2 – still Phase 2	<i>Phase 3 restock envisaged as per FDP.</i>
05688	Programmed 21/22	11.7 ha	FDP Phase 2 – still Phase 2	<i>FDP Phase 2 Restock still expected within Phase 2: hot planting of A82 steep slopes.</i>
04165	Programmed 21/22	12.5 ha	FDP Phase 2 – still Phase 2	<i>Phase 3 restock envisaged as per FDP.</i>
10005	Programmed 22/23	33.4 ha.	FDP Phase 2 – still Phase 2	<i>Coupe now renumbered: 05058. Restock beyond Plan period in FDP.</i>
05924	Programmed 22/23	2.5 ha.	FDP Phase 2 – still Phase 2	<i>Phase 3 restock envisaged as per FDP.</i>
05404	Programmed 23/24 (partial by amendment)	11.1 ha.	FDP Phase 2 – still Phase 2	<i>Amendment submitted with MTR for LTR of 6.8 ha p61 SP. Lower net 3.1 ha SS to be clear-felled as per FDP. Phase 3 restock envisaged as per FDP.</i>
04894	Felled 2020	52.17 ha	FDP Phase 2 – felled Phase 2	<i>Phase 3 restock envisaged as per FDP:</i>
04221	Programmed 22/23	7.3 ha	FDP Phase 2 – still Phase 2	<i>Restock envisaged beyond Plan period in FDP. Still likely in Phase 3: productive broadleaves as per FDP.</i>
05060	Programmed 23/24	18.9 ha	FDP Phase 2 – still Phase 2	<i>Restock beyond Plan period in FDP.</i>

coupe no.	Felling year	Approved area (ha)	Comparison to FDP: area, location, timing	Comments: Including reason for delays to Ph 1. or divergence beyond tolerances. Refer to amendments.
05689	Programmed 23/24	35.2 ha	FDP Phase 2 – still Phase 2	Restock beyond Plan period in FDP.
05365	Programmed 23/24	4.1 ha	FDP Phase 2 – still Phase 2	Restock :possible Phase 2 hot plant, otherwise Phase 3.
10036 & 05002	Programmed 23/24	24.1 ha.	FDP Phase 2 – likely Phase 2	Coupe 10036 now renumbered: 04036. Restock beyond Plan period in FDP.
Thin 5002	Programmed 22/23 Thin	97.01 ha	FDP: CCF – 15 yr cycle	Coupe shown on MTR Map 3 – Thinning.
05012 & 05013	Programmed 23/24 Thin	86.68 ha	FDP: CCF – Group Shelterwood	Coupes shown on MTR Map 3 – Thinning.
04009, 04018, 04775	Programmed 23/24 Thin	95.41 ha	FDP: CCF - 15 yr cycle	Coupes shown on MTR Map 3 – Thinning.

Restocking

Coupe no.	Restock type and date	Approved area	Comparison to FDP: area, method, density, spp	Comments: Including reason for delays to Ph 1, or divergence beyond tolerances. Refer to amendments.
70017	Phase 2 Restock. Productive Pinewood, riparian woodland & open.	35.6 ha	Programmed 2020/21.	Coupe now re-numbered: 05029. Restock suspended: March '20. Rescheduled: Spring '21. No SP in a NBL restock mix due to vicinity of Achlain CPI (<1km).
05584	Phase 2 Restock. Productive Pinewood.	31.47 ha	Programmed 2024/25.	No SP in a NBL restock mix due to coupe intersect with Dundreggan CPI zone.
04824	Phase 2 Restock. Productive pinewood, low i/p & riparian wdInd.	13.4 ha	Programmed 2024/25.	Coupe reduced 5.6 ha: old DF seed stand retained at felling (approved amendment).
05787	Phase 2 Restock. Productive Pinewood.	29.4 ha	Programmed 2021/22.	Coupe reduced by 6.1 ha: p52 SP retained as LTR in Achlain CPI zone.
15020	Phase 2 Restock. Productive BLs.	19.2 ha	Programmed 2023/24.	Coupe re-numbered 05023.
05272	Phase 2 New Planting.	16.7 ha	Programmed 2021/22.	Productive pinewood as per FDP. Net planting: 14.2 ha.
04075	Phase 2 New Planting.	11.0 ha.	Programmed: 23/24.	Low i/p native woodland as per FDP. Net planting: 8 ha.
05656	Phase 2 Nat Regen Low i/p Native Woodland.	0.48 ha	Felling programmed 22/23	Natural Regeneration at conclusion of 22/23 felling.
04612	Phase 2 Restock. Productive Pinewood.	2.7 ha	Felling programmed 20/21	Restock now expected beyond Plan period (Phase 3) due to fallowing.
11008	Phase 2 Restock. Low i/p Native Woodland.	1.9 ha	Felling programmed 23/24	Hot planting in 23/24 envisaged. Coupe now re-numbered: 05071.
04908	Phase 2 Restock. Productive MC & low i/p native woodland.	46 ha	Felling programmed 23/24	Restock now expected beyond Plan period (Phase 3).

Coupe no.	Restock type and date	Approved area	Comparison to FDP: area, method, density, spp	Comments: Including reason for delays to Ph 1, or divergence beyond tolerances. Refer to amendments.
05315	Phase 2 Restock. <i>Riparian & low i/p native woodland.</i>	9.4 ha	Felling TBA—access constraints .	<i>Restock now expected beyond Plan period.</i>
04841	Phase 2 Nat Regen <i>Low i/p native wdland & managed OG.</i>	1.9 ha	Felling programmed 20/21	<i>Natural Regeneration to begin at conclusion of 20/21 felling.</i>
05340	Phase 2 Restock. <i>Productive Pinewood & Low i/p native wdland.</i>	26.1 ha	Not yet programmed.	<i>Restock now expected beyond Plan period (Phase 3) as felled 2020 and 5-yr following.</i>
04623	Phase 2 Restock. <i>Productive Conifers.</i>	1.0 ha	Not yet programmed.	<i>Restock now expected beyond Plan period (Phase 3) as felled 2020 and 5-yr following.</i>
04267	Phase 2 Restock. <i>Productive Conifer & low i/p native woodland.</i>	51.5 ha	Felling programmed 23/24	<i>Restock now expected beyond Plan period (Phase 3).</i>
05008	Phase 2 Restock. <i>Productive Con/MBL.</i>	27.17 ha	Not yet programmed.	<i>Coupe now re-numbered: 04048. Restock now expected beyond Plan period (Phase 3)</i>
04041	Phase 2 Restock. <i>Productive Conifers.</i>	8.2 ha	Not yet programmed.	<i>Restock now expected beyond Plan period (Phase 3).</i>
05931	Phase 2 Restock. <i>Productive Conifers.</i>	22.4 ha	Not yet programmed.	<i>Restock now expected beyond Plan period (Phase 3).</i>
04476	Phase 2 Restock. <i>Productive Conifers.</i>	6.4 ha	Felling programmed 23/24	<i>Coupe now renumbered: 04885. Restock now expected beyond Plan period (Phase 3).</i>
05863	Phase 2 Restock. <i>Productive Conifers.</i>	24.6 ha	Felling programmed 21/22	<i>Restock envisaged beyond Plan period in FDP. Still likely in Phase 3.</i>
05688	Phase 2 Restock <i>Low i/p Native Woodland.</i>	11.7 ha	Felling programmed 21/22	<i>Expected hot planting of steep slopes above A82.</i>
04096	Phase 2 Restock. <i>Productive MC, NBL & Riparian Woodland.</i>	96.9 ha	Programmed 2024/25.	<i>Clear-felled 18/19 under amendment (above).</i>

3.2 Herbivores:

Are levels at an appropriate level for the woodland establishment for Phase 2? Check in meeting, check Nearest Neighbour/DPA survey/HIA surveys

Yes. See Phase 1 comments above.

3.3 Civils programme:

Is this on target for the remaining period of the LMP? Are relevant permissions in place including for quarries, turning heads, ramps, stacking areas? Get from LMP and SOR/PN spreadsheet, check with Programme Forester. Consider any nearby roads which might need quarries in this plan area.

Planned road, quar OS grid ref.	Description: length, area, construction	Date: EIA/SOR valid 5 Yr. PN valid 3yr	Renewal needed?	Date of works: completed/proposed	Comments
Butterfly Road Extension & Extractive Site	1,900 m Cat 1a road (corridor width: 15 m) & 0.32 ha (NH2645 1345)	Plan Amendment application & EIA scoping determination made with MTR submission. Prior Notification being progressed with local authority (March 2021)	n/a	2021/22	

3.4 Relevant policy changes

Are there any substantive changes in policy or investment initiatives, such as ‘peatland restoration’ or ‘Scottish rainforest’ that were not considered in the original plan but may affect the second and early third phase programmes? Where necessary, consider relevant amendments to make the most of funding opportunities and changes in policy. It may be necessary to also flag the LMP for early review where it can significantly contribute to externally funded programmes.

No.

3.5 Observations:

Do you anticipate any problems with Phase 2? Are there any big ticket items e.g. strategic fencing, roads, peatland restoration, plant health issues/threats, windblow impacts? Does anything need close monitoring? Check in meeting.


FLS are actively considering peatland restoration potential in the most north-westerly block of the Plan area: the “Butterfly Block”, by Dalchriechart, Glen Moriston. 1:10k soil survey reveals extensive peat bog mosaic across upper reaches of this mainly-afforested block and – pending successful application to SG’s Climate Crisis fund – a FDP amendment and EIA determination scoping request, to de-forest and restore peatland a significant area of this block, is expected to be made.

4. Summary

Please choose one as appropriate.

Statement	
Existing plan is still relevant and reflects the Regions and external; stakeholders aspirations. The operations planned for the remainder of the approval period will help deliver the original brief. No alterations to the brief are necessary. All permissions and determinations are up to date.	
Existing plan requires some adjustment but within the scope of exchange of letters or a formal amendment. All permissions and determinations are up to date.	Yes
Existing plan requires significant change to the proposals, or the timing of these, which will require revised submission. Permissions and determinations will require renewal	

4.1 Approval for rest of 10 year period:

Signatories	
Signed	
Author	Christopher Marsh
Job title	Planning Forester
Date	27 th April 2021
Signed	Doug Mitchell
Job title (Manager)	Planning Manager
Date	27 th April 2021