



Irish Forestry Unit Trust

Tulla MU
Tulla to Crusheen, Co. Clare
MANAGEMENT PLAN
2021 – 2025

2. GENERAL INTRODUCTION, OWNERSHIP AND LANDUSE HISTORY.

4.1 *Forest Management Plan* – Version 8 (Sept 21)

Tulla MU comprises of four separate forest blocks totalling 186ha. This forest MU is based on geographical location in central County Clare 1. Tulla 57.8ha. Established 2. Derryclalliff 40.4ha. Established 3. Ballynagranagh 19.9ha. Established 4. Lahardan 58.9ha. Established Legal folios are held on file. Prior to forest establishment land provided marginal farm land. Neighbouring landuse -

Forest properties being reviewed:

1. Cloondanagh (Tulla) 57.8ha. Established in 1970, 2000, 2004, 2011 and 2015.
2. Derryclalliff 40.4ha, Established in 2002.
3. Ballynagranagh 19.9ha. Established 1951, 1957, 1997, 1998 and 2009.
4. Lahardan 58.9ha. Established in 1986, 1991 and 1994.

New property being added to the MU:

5. Maghera 3 9ha. Established circa 1999.

Legal folios are held on file. Prior to forest establishment land provided marginal farm land. On the previous management plan there was a recorded monument (battery) within Ballynagranagh. While assessing the Historic Environment Viewer, it is not present. It has been left mapped on the MP maps.

4. SOIL TYPES.

Two soil types following closely to topography. Surface water gleys/ peaty gleys on any sloping land and with intermixed localised areas of deeper peat in unflushed hollows.

5. SUMMARY OF THE LANDSCAPE VALUE OF THE FOREST.

Low Felling Impact with Moderate Afforestation Sensitivity - Refer to Map 3.

The general locality is sparsely population with no significant transport routes through the valley. The MU is characterised by open topography which forms the headwaters of the River Inagh catchment. The landscape is historically heavily grazed with very little natural woodland cover or even individual specimen/ hedgerow trees. The emphasis of natural features in the restructuring process is therefore limited.

6. MANAGEMENT OBJECTIVES.

- 1) To maximise economic output from the forest at local and national level.
- 2) To manage FMU in accordance with the principals of the Forest Stewardship Council® (FSC®) and international benchmarks of the Programme for the Endorsement of Forest Certification Schemes (PEFC).
- 3) To manage timber production in a sustainable way.
- 4) To maintain and enhance the landscape value of the forest.
- 5) To protect existing biodiversity and where opportunities arise enhance and further promote new biodiversity.
- 6) To manage forest activities with due regard to local, regional and national stakeholder interests.
- 7) To promote continuous professional development at management level.

(IForUTs FSC licence code: FSC-C003194)

16. Felling.

System	Conifers	Broadleaves
Clear fell	✓	
Selective fell		
Thinning to MTI (potnl)	✓	
Line thinning only		
Non thin regime	✓	
Non intervention		✓
Natural regeneration		✓
Replanting	✓	
Other		

20. 5 Year Monitoring Report Summary. Ballynagranagh

	Objective	Was it achieved?	How this information was applied to 5 year Management Plan review?
1	Economic Return	The section in the centre of the property was clearfelled in 2010 and replanted. 1 st and second thinning was carried out in 2012 and 2016 respectively.	The crop that has been thinned (sub 1&5) is holding stable and this is provisionally put down for thinning again in 2020.
2	FSC Standards	FSC standards and IForUT systems applied over plan period. Managers working off FMM V6.	Continue as before and update FMM as required.
3	Timber production	There will be one further thinning in this property within the next five-year period.	This is a three-thin property. The remaining crop will be split into 2 felling coupes. The first of this timber will be extracted in 2032. The second coupe is planned for 2038
4	Landscape	Two new landscape layers added to designations GIS layer. Forest Service layer taken off National Development plan for new planting and Landscape Unit appraisals based on Coillte LUs.	New landscape layer added to Sensitivities Map in MP. Landscape character classified as LOW.
5	Biodiversity Enhancement	This property has a sufficient area designated to biodiversity areas.	Plan will be maintained as is
6	Stakeholder	No issues with stakeholders.	During plan review completed full stakeholder consultation - advert in Clare Champion, local community group, forest notice and local based statutory bodies.
7	Professional Development	██████████ managed. Ongoing development of the IForUT FMM and database over the period.	Retendering of whole portfolio into regional management units in 2010 to simplify overall forest level management and FSC compliance. New centralised network server ██████████ has been introduced for managing FMM and IForUT database.
8	Forward Planning	Continue with current standards and work practices and review on a continuous basis to implement industry best practice	Carry out annual reviews of Forest Management Manual and annual reviews with forest managers.

5 Year Monitoring Report Summary. Lahardan

	Objective	Was it achieved?	How this information was applied to 5 year Management Plan review?
1	Economic Return	Economic returns from this property were from thinnings. A small thinning was carried out in 2010, The majority of the property was thinned in 2012. Sycamore was thinned in 2014.	No further thinnings will be carried out here. The next opportunity to make a return on investment will be at clearfell stage.
2	FSC Standards	FSC standards and IForUT systems applied over plan period. Managers working off FMM V6.	Continue as before and update FMM as required.
3	Timber production	No felling was carried out here so far. Timber production was from thinning.	Felling coupes here are quite small. This is because there are a lot of environmental restrictions here. All felling coupes will be referred to NPWS and felling coupes will have to be discussed with them as it will be necessary to leave bat corridors onsite.
4	Landscape	Two new landscape layers added to designations GIS layer. Forest Service layer taken off National Development plan for new planting and Landscape Unit appraisals based on Coillte LUs.	New landscape layer added to Sensitivities Map in MP. Landscape character classified as LOW.
5	Biodiversity Enhancement	This property has a sufficient area designated to biodiversity areas due to the nature of the landscape.	Plan will generally be maintained as is
6	Stakeholder	No issues with stakeholders.	During plan review completed full stakeholder consultation - advert in Clare Champion, local community group, forest notice and local based statutory bodies.
7	Professional Development	██████████ managed. Ongoing development of the IForUT FMM and database over the period.	Retendering of whole portfolio into regional management units in 2010 to simplify overall forest level management and FSC compliance. New centralised network server ██████████ has been introduced for managing FMM and IForUT database.
8	Forward Planning	Continue with current standards and work practices and review on a continuous basis to implement industry best practice	Carry out annual reviews of Forest Management Manual and annual reviews with forest managers.

5 Year Monitoring Report Summary. **Derrycalliff**

	Objective	Was it achieved?	How this information was applied to 5 year Management Plan review?
1	Economic Return	No operations have been carried out here.	No operations planned for the next five years so no return will be made. It does not make economic sense to road this property for thinning.
2	FSC Standards	FSC standards and IForUT systems applied over plan period. Managers working off FMM V6.	Continue as before and update FMM as required.
3	Timber production	This property was originally planned for first thinning in 2017. However in order to thin this property a lot of roading would be required. As well as roading, several entrances would have to be constructed.	We will leave this property as a no thin.
4	Landscape	Two new landscape layers added to designations GIS layer. Forest Service layer taken off National Development plan for new planting and Landscape Unit appraisals based on Coillte LUs.	New landscape layer added to Sensitivities Map in MP. Landscape character classified as LOW.
5	Biodiversity Enhancement	There have been no opportunities for biodiversity enhancement thus far	There will be no operations or opportunities for biodiversity enhancement in the next five-year period.
6	Stakeholder	No issues with stakeholders.	During plan review completed full stakeholder consultation - advert in Clare Champion, local community group, forest notice and local based statutory bodies.
7	Professional Development	██████████ managed. Ongoing development of the IForUT FMM and database over the period.	Retendering of whole portfolio into regional management units in 2010 to simplify overall forest level management and FSC compliance. New centralised network server ██████████ has been introduced for managing FMM and IForUT database.
8	Forward Planning	Continue with current standards and work practices and review on a continuous basis to implement industry best practice	Carry out annual reviews of Forest Management Manual and annual reviews with forest managers.

5 Year Monitoring Report Summary. Tulla

	Objective	Was it achieved?	How this information was applied to 5 year Management Plan review?
1	Economic Return	There were two clearfells here in the last number of years, one in 2010 and another in 2014/15.	No more timber extraction until thinning stage.
2	FSC Standards	FSC standards and IForUT systems applied over plan period. Managers working off FMM	Continue as before and update FMM as required.
3	Timber production	No timber to be produced in the next five year period	Next thinning due in 2027
4	Landscape	Two new landscape layers added to designations GIS layer. Forest Service layer taken off National Development plan for new planting and Landscape Unit appraisals based on Coillte LUs.	New landscape layer added to Sensitivities Map in MP. Landscape character classified as LOW.
5	Biodiversity Enhancement	Areas of UP were left along county roads.	Further enhancement will occur through replanting of SP into LTR areas in the next rotations. Also, increased amounts of broadleaves will be replanted.
6	Stakeholder	No issues with stakeholders.	During plan review completed full stakeholder consultation - advert in Clare Champion, local community group, forest notice and local based statutory bodies.
7	Professional Development	██████████ managed. Ongoing development of the IForUT FMM and database over the period.	Retendering of whole portfolio into regional management units in 2010 to simplify overall forest level management and FSC compliance. New centralised network server ██████████ has been introduced for managing FMM and IForUT database.
8	Forward Planning	Continue with current standards and work practices and review on a continuous basis to implement industry best practice	Carry out annual reviews of Forest Management Manual and annual reviews with forest managers.

