



Coillte Teoranta

Forest Management Plan

Kilkelly

MO15

2006 to 2010

District Manager

District

Myles MacDonncadha

W3



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Introduction

Forest: MO15 Kilkelly
District: W3 District Manager Myles MacDonncadha

Kilkelly forest is situated in Kilkelly Forest M.O. 15 covers an area south of Swinford, towards Kilkelly, and eastwards from Swinford towards Charlestown.

The main soil type in Kilkelly are The main soil types present are Brown earths and shallow peats over mineral.

The main towns and villages located in the catchment area of Kilkelly forest are The chief towns and villages in the Forest catchment area of Kilkelly forest are Kilkelly, Swinford, Meelick, and Killasser.

The management focus for the forest is concerned with The Predominant management focus here will be the production of commercial timber, with special emphasis on the Fisheries guidelines in areas within the sensitive "Moy" catchment.

Total clearfell area in the plan period is 15.5 ha.

Clearfell volume in plan period is 3353m³

In excess of 65% of the forest will receive thinning treatments to enhance the final crop

The forest contains 0 and 0 experiment plots. Proposed SPs (if any) containing either seedstands or experiment plots will be marked SD or EX as appropriate in tables 2.6 and 2.7



Table 1 Area by Objective

<u>OBJECTIVE</u>	<u>AREA (ha)</u>	<u>%</u>
Timber Production	230.3	87.7%
Biodiversity	32.4	12.3%
Total	262.7	100.0%



Table 2 Area by Special Consideration

Forest:	MO15	Kilkelly	
<u>SPECIAL CONSIDERATION</u>		<u>AREA (ha)</u>	<u>%</u>
Legal		2.0	0.8%
None		260.7	99.2%
Total		262.7	100.0%



Table 3 Area by Fell Year

Forest: MO15

Kilkelly

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	0.0	
2007	15.5	
2008	0.0	
2009	0.0	
<u>5 Year Total and Average</u>	<u>15.5</u>	<u>3.10</u>
2010	0.0	
2011	0.0	
2012	0.0	
2013	0.0	
2014	0.0	
<u>5 Year Total and Average</u>	<u>0.0</u>	<u>0.00</u>
2015	0.0	
2016	0.0	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	8.0	
2019	14.5	
<u>5 Year Total and Average</u>	<u>22.6</u>	<u>3.22</u>
2020	0.0	
2021	0.0	
2022	0.0	
2023	0.0	
<u>5 Year Total and Average</u>	<u>0.0</u>	<u>0.00</u>

Table 4 Area by Species Group

Forest:	MO15	Kilkelly	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ASH	2.0	0.9
	BI	1.1	0.5
	FIR	0.9	0.4
	LAR	8.1	3.5
	LP	74.2	32.6
	OB	0.0	0.0
	SS	141.3	62.1
		227.6	100.0



Table 5 Listing of Restocking MUs

Forest: MO15 Kilkelly

2007		Objective	Special Considerations	MU Area (ha)	Area (ha)												
MU	Map Cutting				Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
5	MO15-1	Timber Production	None	15.5	2.3	7.9	4.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total MU Area				15.5													

