



Coillte Teoranta

# Forest Management Plan

Templederry

TY06

2006 to 2010

District Manager

Gerry Murphy

District

S2



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Carrying out thinnings at regular intervals particularly in highly productive crops improves log quality as well as providing raw material for the pulp mills, OSB Waterford, Willamette Clonmel and Finsa Scarriff. Thinnings also provide products such as pallet wood and fencing stales. In the period 2006-2010 Templederry forest will produce 19,455 m<sup>3</sup> volume from 534.5 hectares or 37% of the total productive area.

The forest contains 8 and 1 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	1,519.0	90.9%
Biodiversity	152.2	9.1%
Non-forest Commercial	0.7	0.0%
<b>Total</b>	<b>1,671.9</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

<b>Forest:</b>	<b>TY06</b>	<b>Templederry</b>	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Expensive Access Road		7.6	0.5%
Farm Partnership		48.5	2.9%
IFUT		301.6	18.0%
Legal		6.0	0.4%
NWS		16.8	1.0%
None		1,220.0	73.0%
Statutory Designation		45.2	2.7%
Water Supply		26.2	1.6%
<b>Total</b>		<b>1,671.9</b>	<b>100.0%</b>



Table 3 Area by Fell Year

Forest: TY06

Templederry

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	59.7	
2007	36.1	
2008	54.4	
2009	14.6	
<b><u>5 Year Total and Average</u></b>	<b><u>164.8</u></b>	<b><u>20.60</u></b>
2010	0.0	
2011	67.6	
2012	11.4	
2013	36.7	
2014	11.3	
<b><u>5 Year Total and Average</u></b>	<b><u>127.0</u></b>	<b><u>14.11</u></b>
2015	17.5	
2016	55.3	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	31.5	
2018	63.2	
2019	5.6	
<b><u>5 Year Total and Average</u></b>	<b><u>173.0</u></b>	<b><u>17.30</u></b>
2020	53.7	
2021	53.0	
2022	50.3	
2023	25.9	
2024	17.3	
<b><u>5 Year Total and Average</u></b>	<b><u>200.1</u></b>	<b><u>22.23</u></b>

**Table 4 Area by Species Group**

Forest:	TY06	Templederry	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	0.8	0.0
	ASH	4.7	0.3
	BE	10.5	0.7
	BI	6.3	0.4
	DF	5.5	0.3
	FIR	20.9	1.3
	LAR	58.5	3.7
	LP	89.9	5.7
	NS	27.1	1.7
	OAK	0.2	0.0
	OB	9.1	0.6
	OC	1.0	0.1
	OP	2.0	0.1
	SS	1,335.0	84.8
	WRC	3.1	0.2
		<b>1,574.4</b>	<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: TY06 Templederry

<b>2006</b>																		
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Area (ha)</b>													
				<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>	<b>Ald</b>	<b>OB</b>		
.031	TY06-1	Timber Production	IFUT	18.2	2.7	12.4	0.0	0.0	2.3	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	
42	TY06-6	Timber Production	None	11.2	3.4	5.1	0.0	0.0	1.6	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	
28	TY06-7	Timber Production	None	12.9	2.3	6.4	0.0	0.0	1.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
40	TY06-7	Timber Production	None	17.4	2.6	9.6	0.0	0.0	3.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	
<b>Total MU Area</b>				<b>59.7</b>														
<b>2007</b>																		
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Area (ha)</b>													
				<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>	<b>Ald</b>	<b>OB</b>		
45	TY06-6	Timber Production	None	8.7	1.3	5.2	0.0	0.0	1.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	
49	TY06-6	Timber Production	None	6.2	0.9	3.9	0.0	0.0	0.8	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	
72	TY06-6	Timber Production	None	6.2	0.9	4.2	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	
44	TY06-7	Timber Production	None	15.0	2.3	10.2	0.0	0.0	1.9	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	
<b>Total MU Area</b>				<b>36.1</b>														



2008																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
46	TY06-7	Timber Production	None	10.3	1.5	3.5	0.0	0.0	2.6	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	
78	TY06-7	Timber Production	None	12.2	1.8	0.0	0.0	0.0	6.2	2.1	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	
81	TY06-7	Timber Production	None	22.5	3.4	16.3	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
123	TY06-11	Timber Production	None	6.0	0.9	4.1	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	
133	TY06-11	Timber Production	None	3.5	0.5	2.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
<b>Total MU Area</b>				<b>54.4</b>															
2009																			
MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Open	Spruce	LP	SP	Area (ha)									Ald	OB
									LAR	FIR	OC	Oak	BE	Ash	BI				
70	TY06-6	Timber Production	None	14.6	2.2	8.7	0.0	0.0	1.9	1.2	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	
<b>Total MU Area</b>				<b>14.6</b>															

