



Coillte Teoranta

# Forest Management Plan

Blackwater

KY12

2006 to 2010

District Manager

District

Padraig O'Tuama

S4



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# Introduction

Forest:

District:

District Manager



**Table 1 Area by Objective**

	Forest:	KY12	Blackwater	
<u>OBJECTIVE</u>			<u>AREA (ha)</u>	<u>%</u>
Timber Production			1,016.2	63.4%
Biodiversity			585.8	36.6%
<b>Total</b>			<b>1,602.0</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

<b>Forest:</b>	<b>KY12</b>	<b>Blackwater</b>	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Experimentation		13.3	0.8%
Legal		3.8	0.2%
None		458.0	28.6%
Old Woodland Site		90.3	5.6%
Statutory Designation		953.4	59.5%
Water Supply		83.2	5.2%
<b>Total</b>		<b>1,602.0</b>	<b>100.0%</b>



**Table 3 Area by Fell Year**

**Forest: KY12**

**Blackwater**

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	7.2	
2007	21.7	
2008	7.5	
2009	20.4	
<b><u>5 Year Total and Average</u></b>	<b><u>56.8</u></b>	<b><u>7.10</u></b>
2010	0.0	
2011	17.5	
2012	0.0	
2013	39.1	
2014	30.6	
<b><u>5 Year Total and Average</u></b>	<b><u>87.1</u></b>	<b><u>10.89</u></b>
2015	4.5	
2016	18.8	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	10.5	
2018	107.7	
2019	64.1	
<b><u>5 Year Total and Average</u></b>	<b><u>205.5</u></b>	<b><u>20.55</u></b>
2020	85.0	
2021	66.7	
2022	35.8	
2023	20.7	
2024	51.7	
<b><u>5 Year Total and Average</u></b>	<b><u>259.9</u></b>	<b><u>28.87</u></b>

**Table 4 Area by Species Group**

Forest:	KY12	Blackwater	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	4.8	0.3
	ASH	4.0	0.3
	BE	5.4	0.4
	BI	37.8	2.5
	DF	10.2	0.7
	FIR	5.7	0.4
	LAR	59.3	3.9
	LP	65.3	4.3
	NS	8.6	0.6
	OAK	38.2	2.5
	OB	13.3	0.9
	OC	3.6	0.2
	OP	15.9	1.1
	SS	1,240.3	82.0
	WRC	0.5	0.0
		<b>1,512.9</b>	<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: KY12 Blackwater

<b>2006</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
128	KY12-1	Biodiversity	Statutory Designat	7.2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total MU Area</b>				<b>7.2</b>															
<b>2007</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
38	KY12-8	Timber Production	Statutory Designat	14.2	2.1	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0		
39	KY12-9	Timber Production	None	7.5	1.1	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0		
<b>Total MU Area</b>				<b>21.7</b>															
<b>2008</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
59	KY12-9	Biodiversity	None	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
<b>Total MU Area</b>				<b>7.5</b>															
<b>2009</b>																			
<b>MU</b>	<b>Map Cutting</b>	<b>Objective</b>	<b>Special Considerations</b>	<b>MU Area (ha)</b>	<b>Open</b>	<b>Spruce</b>	<b>LP</b>	<b>SP</b>	<b>Area (ha)</b>									<b>Ald</b>	<b>OB</b>
									<b>LAR</b>	<b>FIR</b>	<b>OC</b>	<b>Oak</b>	<b>BE</b>	<b>Ash</b>	<b>BI</b>				
41	KY12-9	Timber Production	None	20.4	3.1	15.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0		



Total MU Area

20.4

