



Coillte Teoranta

# Forest Management Plan

Coolea

CK29

2006 to 2010

District Manager

District

Padraig O'Tuama

S4



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# Introduction

Forest:

District:

District Manager



**Table 1 Area by Objective**

<u>OBJECTIVE</u>	<u>AREA (ha)</u>	<u>%</u>
Timber Production	1,139.8	87.5%
Biodiversity	162.1	12.5%
<b>Total</b>	<b>1,301.8</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

<b>Forest:</b>	<b>CK29</b>	<b>Coolea</b>	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Fisheries Protection		28.4	2.2%
Long-term Leased		3.9	0.3%
None		1,269.6	97.5%
<b>Total</b>		<b>1,301.8</b>	<b>100.0%</b>



Table 3 Area by Fell Year

Forest: CK29

Coolea

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	34.8	
2007	53.8	
2008	110.1	
2009	57.2	
<b><u>5 Year Total and Average</u></b>	<b><u>255.8</u></b>	<b><u>31.98</u></b>
2010	16.0	
2011	14.8	
2012	0.0	
2013	56.6	
2014	0.0	
<b><u>5 Year Total and Average</u></b>	<b><u>87.4</u></b>	<b><u>10.93</u></b>
2015	39.8	
2016	23.6	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	32.9	
2018	0.0	
2019	0.0	
<b><u>5 Year Total and Average</u></b>	<b><u>96.4</u></b>	<b><u>12.05</u></b>
2020	47.7	
2021	28.9	
2022	66.0	
2023	22.1	
2024	25.2	
<b><u>5 Year Total and Average</u></b>	<b><u>190.0</u></b>	<b><u>21.11</u></b>

**Table 4 Area by Species Group**

Forest:	CK29	Coolea	
	<u>SPECIES GROUP</u>	<u>AREA (ha)</u>	<u>%</u>
	ALD	2.4	0.2
	ASH	0.6	0.0
	BE	0.3	0.0
	BI	4.7	0.4
	FIR	2.2	0.2
	LAR	19.3	1.6
	LP	53.8	4.3
	NS	4.1	0.3
	OB	0.9	0.1
	SS	1,151.4	92.9
		<b>1,239.7</b>	<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: CK29 Coolea

<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>				
27	CK29-3	Timber Production	None	16.5	2.5	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0		
,020	CK29-5	Timber Production	None	18.3	3.7	11.7	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0		
<b>Total MU Area</b>				<b>34.8</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>				
29	CK29-3	Timber Production	None	21.6	3.2	15.6	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0		
136	CK29-7	Biodiversity	Fisheries Protect	8.1	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		
,030	CK29-7	Timber Production	None	24.2	3.6	17.4	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0		
<b>Total MU Area</b>				<b>53.8</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>				
120	CK29-5	Timber Production	None	22.8	4.6	14.6	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0		



125	CK29-5	Biodiversity	Fisheries Protect	17.7	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
114	CK29-6	Timber Production	None	17.9	3.6	8.6	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0
115	CK29-6	Timber Production	None	20.8	4.2	11.7	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0
133	CK29-7	Timber Production	None	30.9	4.6	17.1	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0

**Total MU Area 110.1**

**2009**

MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)													
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB	
,037	CK29-3	Timber Production	None	14.6	2.9	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0
121	CK29-5	Timber Production	None	17.0	3.4	10.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	
,031	CK29-7	Timber Production	None	25.6	3.8	18.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	

**Total MU Area 57.2**

**2010**

MU	Map Cutting	Objective	Special Considerations	MU Area (ha)	Area (ha)													
					Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB	
112	CK29-6	Biodiversity	Fisheries Protect	2.6	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	0.0
119	CK29-6	Timber Production	None	13.4	2.7	8.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	

**Total MU Area 16.0**

