



Coillte Teoranta

# Forest Management Plan

Seskinrea

CW01

2006 to 2010

District Manager

Michael Power

District

E2



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# Introduction

Forest: CW01 Seskinrea  
District: E2 District Manager Michael Power

Seskinrea forest is situated in North West Co. Carlow

The main soil type in Seskinrea are grey brown podzol. Where 90% of Coillte plantations are in the north west of this forest the main soil type is gley

The main towns and villages located in the catchment area of Seskinrea forest are Carlow and Bagenalstown. It also includes the villages of Leighlinbridge and Bilboa. The total area of Coillte forest in Seskinrea is 1,170 ha and the total land area is 44,475 ha. There are 91 management units in this forest.

The management focus for the forest is concerned with timber production. The long term goal for the forest is to increase species diversity and that all forest operations are carried out to high environmental, social and economic standards.

The forest contains 0 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	1,124.6	96.1%
Biodiversity	45.5	3.9%
<b>Total</b>	<b>1,170.1</b>	<b>100.0%</b>



**Table 2 Area by Special Consideration**

<b>Forest:</b>	CW01	Seskinrea	
<b><u>SPECIAL CONSIDERATION</u></b>		<b><u>AREA (ha)</u></b>	<b><u>%</u></b>
Farm Partnership		41.0	3.5%
Legal		10.4	0.9%
None		958.1	81.9%
Old Woodland Site		54.5	4.7%
ROW Problems		106.1	9.1%
<hr/> <b>Total</b>		<hr/> <b>1,170.1</b>	<hr/> <b>100.0%</b>



**Table 3 Area by Fell Year**

**Forest: CW01**

**Seskinrea**

<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2006	22.8	
2007	0.0	
2008	20.2	
2009	16.7	
<b><u>5 Year Total and Average</u></b>	<b><u>59.7</u></b>	<b><u>8.53</u></b>
2010	17.3	
2011	20.2	
2012	10.3	
2013	2.2	
2014	14.4	
<b><u>5 Year Total and Average</u></b>	<b><u>64.3</u></b>	<b><u>6.43</u></b>
2015	2.1	
2016	0.0	



<u>FELL YEAR</u>	<u>AREA (ha)</u>	<u>ANNUAL AVERAGE</u>
2017	0.0	
2018	23.2	
2019	24.3	
<b><u>5 Year Total and Average</u></b>	<b><u>49.6</u></b>	<b><u>6.20</u></b>
2020	0.0	
2021	38.6	
2022	0.0	
2023	22.6	
2024	50.8	
<b><u>5 Year Total and Average</u></b>	<b><u>112.0</u></b>	<b><u>16.00</u></b>

**Table 4 Area by Species Group**

Forest: CW01		Seskinrea	
<u>SPECIES GROUP</u>	<u>AREA (ha)</u>		<u>%</u>
ALD	1.6		0.1
ASH	4.0		0.3
BE	16.8		1.5
BI	1.6		0.1
DF	8.5		0.7
FIR	0.1		0.0
LAR	35.0		3.1
LP	1.3		0.1
NS	51.5		4.5
OAK	0.4		0.0
OB	0.9		0.1
OC	2.7		0.2
OP	2.4		0.2
SS	1,020.3		88.9
<hr/>			
	<b>1,147.1</b>		<b>100.0</b>



**Table 5 Listing of Restocking MUs**

Forest: CW01 Seskinrea

<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>				
92	CW01-1	Timber Production	Old Woodland Si	19.9	3.0	0.0	0.0	0.0	3.4	0.0	0.0	13.5	0.0	0.0	0.0	0.0	0.0	0.0	
98	CW01-1	Biodiversity	None	0.9		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	
17	CW01-2	Timber Production	None	2.0	0.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0		
<b>Total MU Area</b>				<b>22.8</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>				
16	CW01-2	Timber Production	None	20.2	3.7	19.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0		
<b>Total MU Area</b>				<b>20.2</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>				
72	CW01-3	Timber Production	None	5.3	0.8	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0		
77	CW01-3	Timber Production	None	11.4	1.7	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.0		
<b>Total MU Area</b>				<b>16.7</b>															



2010				MU Area (ha)	Area (ha)												
MU	Map Cutting	Objective	Special Considerations		Open	Spruce	LP	SP	LAR	FIR	OC	Oak	BE	Ash	BI	Ald	OB
42	CW01-5	Timber Production	None	10.7	1.6	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	
57	CW01-6	Timber Production	None	6.5	1.0	5.0	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>17.3</b>													

