Forest Cutting Plan

Landowner Information Sheet for Chapter 132 – The Forest Cutting Practices Act, 304 CMR 11.00 Effective Date: 1/1/04 Please Read **BEFORE** signing your Cutting Plan and keep for your own records. If you have any questions, call the nearest DCR regional office (listed on page 2) or **1 800-783-2311** <u>http://www.state.ma.us/dem/forestry/programs/index.htm</u>

The Massachusetts Forest Cutting Practices Act:

The Massachusetts Forest Cutting Practices Act (the "Act") requires the improvement, maintenance, and protection of forest lands for the purpose of conserving water, preventing floods and soil erosion, improving the conditions for wildlife and recreation, protecting and improving air and water quality, and providing a continuing and increasing supply of forest products. The Act requires that a Forest Cutting Plan be filed with the appropriate Department of Conservation and Recreation (DCR) Regional office before harvesting timber to ensure that these values are protected. The cutting plan is meant to satisfy the law, reflect **your objectives for your land**, and help you understand the proposed harvest.

Your Objectives:

The most important information on a Forest Cutting Plan is the landowner's objectives. You will be asked to choose between Long-term Forest Management or a Short-term Harvest. This choice will determine which trees will be harvested and which will remain; **this decision will also determine the future condition of the forest for decades to come.** You will indicate your objective by checking one of two boxes in the Landowner Signature Section on page 4. Information on the two choices is provided below.

Long-term Forest Management

Long-term Forest Management means the planned management of the forest to achieve one or more of the following objectives: produce immediate and maximize long-term income from harvesting activity, maintain or enhance wildlife habitat, improve recreational opportunities, protect soil and water quality, or produce forest specialty products such as maple syrup.

This strategy employs the science and art of forestry to help you manage your property to achieve multiple objectives, preserve future management options, and maximize economic return.

Short-term Harvest

Short-term Harvest means the selection of trees for cutting based on the economic value of individual trees which commonly results in a residual forest stand dominated by poor quality trees and low value species. While this strategy produces immediate income and meets the **minimum** standards of the act, it does little to improve the future condition of the forest. A Short-Term harvest can limit future income and management options by:

- Removing trees before they reach economic maturity
- Leaving little value for future harvests
- Retaining slow growing or poor quality trees
- Removing mostly large diameter or high value species (such as oak) that could act as a seed source for growing future high quality trees or provide food for wildlife

As the landowner, the type of management implemented on your property is ultimately your decision. The DCR hopes you will consider taking a long-term management approach, but most importantly, we want you to make an informed decision by having your forest management options explained. DCR service foresters can provide more information about these options. Contact the nearest office listed below.

Your Responsibilities

A harvest of forest products can have significant impact on your forest and your finances. The cutting plan identifies the standards for cutting, logging, and engineering minimally necessary for protecting the named public values established in the Forest Cutting Practices Act (MGL Ch 132). It is your responsibility to ensure that the harvesting activity complies with the approved forest cutting plan.

The DCR recommends that landowners protect their interests when selling timber. You are encouraged to explore all your options including hiring a licensed professional to plan, oversee or conduct your timber sale, obtaining competitive proposals from licensed foresters for their professional services or inviting competitive bids from licensed loggers. In addition, you should have a separate timber sale contract that addresses your own expectations for items such as payment schedules, road conditions, aesthetics, and other concerns not covered by the Forest Cutting Practices Act and its regulations.

A Forest Management Plan (Chapter 61, Chapter 61A, Forest Stewardship Plans)

The DCR recommends the best way to make decisions about implementing long-term objectives is within the framework of a forest management plan prepared by a Massachusetts licensed forester. Forest management plans provide you with maps, forest stand descriptions, and management recommendations based on objectives that you identify. A forest management plan is one requirement to receive favorable tax treatment for your forestland under M.G.L. Chapter 61 or Chapter 61A. You may also elect to join the Forest Stewardship Program, in which cost-sharing may reimburse a portion of the expense of having a forest management plan prepared. This Stewardship Plan makes you eligible to receive additional cost-share to do a variety of forest management practices. Current DCR policy stipulates that forest cutting plans for forest lands classified under Ch. 61or 61A or certified under the Forest Stewardship Program must be prepared by a Massachusetts licensed forester or the landowner. Contact a DCR service forester for more information on all of these programs, or visit our website at

http://www.mass.gov/dcr/stewardship/forestry/ and click on Service Forestry.

DCR Regional Offices

Southeastern Massachusetts Region 1 Headquarters (508) 866-2580

Central Massachusetts Region 3 Headquarters (978) 368-0126

Berkshires Region 5 Headquarters Northeastern Massachusetts Region 2 Headquarters (978) 369-3350

Connecticut Valley Region 4 Headquarters (413) 545-5993

If you are not sure which office to call dial:

(413) 442-8928

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Forest Cutting Plan

and Notice of Intent under M.G.L. Chapter 132 – The Forest Cutting Practices Act, 304 CMR 11.00 (Effective Date: 1/1/04)

Location

Town		
Road		
Acres	Propose	ed Start Date
Vol. MBF	Vol. Cds.	Vol. Tons

Plan Preparer

Name Address

Town, State, Zip
Phone
Гуре of Preparer
*Mass. Forester License #
*Required for land under Ch61, Ch61A or Forest Stewardship

Stream Crossings

Indicate location on map	SC-1	SC-2	SC-3	SC-4
Type of Crossing				
Existing Structure				
Type of Bottom				
Bank Height (ft)				
Stabilization				

Wetland Crossings

Indicate location on map	WC-1	WC-2	WC-3	WC-4
Length of Crossing				
Mitigation				
Stabilization				

Filter Strips

Indicate location on map	FS-1	FS-2	FS-3	FS-4
Width (50', 100', or VA)				

For DCR Use Only:

File Number	 Case No.	
Date Rec'd	 Nat. Hert.	/
Earliest Start	 Nat. Hert. Imp.	
River Basin	 Pub. Dr. Wat.	
Gen. Obj.	 ACEC	

Landowner

Name
Mailing Address
Town, State, Zip
Phone
Ch61 61A 61B Stew *Case #
FSC GC CR CR CR Holder
Licensed Timber Harvester**

Name

Addres	s	
Town,	State, Zip	

Phone Mass. Lic. Harvester #

******This information may be supplied after the plan is approved, but before work begins.

Harvesting in Wetlands

Indicate location on map	HW-1	HW-2	HW-3	HW-4
Forest Type (see pg 2)				
Acres to be Harvested				
Resid. Basal Area (>50%?)				

Service Forester Comments

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Туре	e of Preparer	Type	e of Crossing	Stabi	ilization	Miti	gation	Type	e of Bottom	Note:	
LF	Mass. Lic. For.	ĊÛ	Culvert	SE	Seed	FR	Frozen	LE	Ledge	Applicant must provide DCR with all relevant inform	nation
TH	Lic. Tim. Har	BR	Bridge	MU	Mulch	DR	Dry	ST	Stony	before plan may be approved and cutting may begin.	
TB	Timber Buyer	FO	Ford	CO	Corduroy	OT	Other	MU	Mud	Some forestry activities, such as prescribed burning a	and
LO	Landowner	PO	Poled	ST	Stone			GR	Gravel	pesticide or fertilizer application may require additio	nal permits.
OT	Other	OT	Other	HB	Hay Bales			OT	Other	Consult MA Forestry BMP Manual for further inform	nation.
				OT	Other						
1	If Other	(OT) is used in	any c	ategory an	expl	anation	must b	e given on a	in attached narrative page pg 2	3 of 5

Products to be Harvested*

Species	Mbf/Cds		Mbf/Cds
White Pine		Red Maple	
Red Pine		Sugar Maple	
Pitch Pine		Red Oak	
Hemlock		Black Oak	
Spruce		White Oak	
Other Sftwd.		Other Hdwd.	
White Ash		Total Mbf	
Beech		Cordwood (Cds)	
White Birch		SW Pulp (Tons)	
B & Y Birch		HW Pulp (Tons)	
Black Cherry		Chips (Tons)	

***Note**: Volumes and values indicated in the Plan are as reported by the plan preparer and have not been independently verified by the service forester upon approval. **Mbf** = thousand board feet.

Cutting Standards

Indicate location on map	ST-1	ST-2	ST-3	ST-4
Forest Type				
Acres				
Landowner Objective				
Designation of Trees				
Type of Cut				
Source of Regeneration				

Landowner Signature

The most important information on a cutting plan is the Landowner's objective, as this will determine which trees will be harvested and which will remain; **this decision will also determine the future condition of the forest for decades to come.** After having read the Massachusetts Forest Cutting Plan Information Sheet on page one, indicate your objective by checking the appropriate box below.

LT – Long-term Forest Management

Planned management of the forest to achieve one or more of the following objectives: produce immediate and maximize long-term income, enhance wildlife habitat, improve recreational opportunities, protect soil and water quality, or produce forest specialty products.



Harvest of trees with the main intention of producing short-term income with minimal consideration given to improving the future forest condition, which often results in a forest dominated by poor quality and low value species.

I (we) have read the Massachusetts Cutting Plan Information Sheet, and am aware of my (our) management options.

I (we) hereby certify that I (we) have the legal authority to carry out the operation described above.

I (we) certify that I (we) have notified the Conservation Commission in the town in which the operation is to take place and the abutters of record within two hundred feet of the area to be harvested.

I (we) understand that the volumes and values (Ch61 only) in this plan have not been independently verified by the service forester upon approval and will report final values and volumes to the Director or his/her agent if the final figures differ from those reported.

Determi	nation ar	nd Status		Final Report and Comments			
Cutting Plan	Approved	Disapproved	Expires	I hereby certify that the afore described Forest Cutting Plan and all relevant statutes have been substantially complied with.			
Signature of S	ervice Foreste	r/Director's Agent	Date	Signature of Service Forester/Director's Agent			

Service Forester

	Extension	1	2[Expires /		Ser. For. Ints.					
	Amendment	App 1	Dis 1	App 2	2 Dis 2		/					
Codes	Forest TypesWPWhite PineWKWP/HemWHWP/HdwdWOWP/OakRPRed PineSRRed Spruce	HK HH BC BB OH OR	Hem/Hdwd Blck Cherry Bee/Bir/Map Oak/Hdwd	RM BE	Mixed Oak Red Maple Beech Spruce/Fir Sugar Maple Pitch Pine	CT LT SB OT	Stand Boundary Other downer Objective	Type SH ST CC SE SA SN	<u>e of Cut</u> Shelterwood Seed Tree Clear Cut Selection Salvage Sanitation	CT NT Noi	ermediate Harvests: Commercial Thin Non Com Thin n-Standard Systems:* Highgrade* Diameter Limit* Other*	Source of Regeneration AD Advanced SE Natural Seed PL Plant CO Coppice DS Direct Seed OT Other
	*If	Other	(OT) or a no	on-sta	ndard system	~ -		on mu	ıst be given o		iched narrative pag	e pg 4 of 5

*If Other (OT) or a non-standard system is used an explanation must be given on attached narrative page

Forest Cutting Plan

Narrative Page (Effective Date: 1/1/04)

Use this page to provide further explanation or if Other (OT) was used in any category on pages 3 or 4. Town

File Number

Landowner

Use this Section to provide further explanation or if Other (OT) was used in any category in the Best Management Practices Section on Page 3.

Use this Section to describe the types of trees to be harvested and/or retained if Other (OT) was used for "Designation of Trees" in the Stand Treatment Section on page 4.

Stand No.	Species to be Cut	Size of Trees to be Cut	Quality of Trees to be Cut	% BA/Acre Removed
·				
·				

Use this Section to describe how Chapter 132 requirements will be met if a non standard system (HG, DL, or OT) was used for the "Type of Cut" in the Cutting Standards Section on page 4.

Stand No. Source of Regeneration (ex. AD, SE)

How will Regeneration be obtained/protected?

If using AD - Describe the species present and how the regeneration will be protected If using SE - Describe the source of the seed and the number of seed trees/acre

-uture Condition

rees

Designation of

Stand No.

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Desired Future Condition Describe what the stand is expected to look like five years from the harvest, including the condition of the overstory & understory

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