

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)

For DCR Use Only:

File Number 72.43117.05 Case No.
 Date Rec'd 12-20-24 Nat. Hert. YES /
 Earliest Start 1-8-24 Nat. Hert. Imp. NO
 River Basin CAPE COD Pub. Dr. Wat. NO
 Gen. Obj. LT ACEC NO

Site Information

Location

Town Mashpee
 Road Great Hay Road
 Acres 30 Proposed Start Date 1/1/2025
 Vol. MBF 0 Vol. Cds. 0 Vol. Tons 675

Plan Preparer

Name Pat Conlin
 Address 1 Rabbit Hill Road
 Town, State, Zip Westborough, MA 01581
 Phone 857-283-7060
 Type of Preparer Mass. Licensed Forester
 *Mass. Forester License # 437
 *Required for land under Ch61, Ch61A or Forest Stewardship

Landowner

Name Comm. Of Mass Div. of Fisheries and Wildlife
 Mailing Address 1 Rabbit Hill Road
 attn: Eve Schluter
 Town, State, Zip Westborough, MA 01581
 Phone 508-389-6346
 Ch61 Ch61A Stew *Case #
 Est. Stumpage Value n/a

Licensed Timber Harvester**

Name
 Address
 Town, State, Zip
 Phone
 Mass. Lic. Harvester #
 **This information may be supplied after the plan is approved, but before work begins.

Best Management Practices

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)				

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

See MA NHGPS
COMMENTS ATTACHED

Codes

Type of Preparer	Type of Crossing	Stabilization	Mitigation	Type of Bottom	Note:
LF Mass. Lic. For.	CU Culvert	SE Seed	FR Frozen	LE Ledge	Applicant must provide DCR with all relevant information before plan may be approved and cutting may begin. Some forestry activities, such as prescribed burning and pesticide or fertilizer application may require additional permits. Consult MA Forestry BMP Manual for further information.
TH Lic. Tim. Har	BR Bridge	MU Mulch	DR Dry	ST Stony	
TB Timber Buyer	FO Ford	CO Corduroy	OT Other	MU Mud	
LO Landowner	PO Poled	ST Stone		GR Gravel	
OT Other	OT Other	HB Hay Bales		OT Other	
		OT Other			

If Other (OT) is used in any category an explanation must be given on an attached narrative page

Forest

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)	675
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.

Stand Treatment

Cutting Standards

Indicate location on map	ST-1	ST-2	ST-3	ST-4
Forest Type	PO			
Acres	30			
Landowner Objective	LT			
Designation of Trees	LT			
Type of Cut	ST			
Source of Regeneration	SE			

Landowner

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 related products.

ST - Short-Term Harvest

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.

Evane Schlitz

Signature of landowner(s)

12/19/2024

Date

Service Forester

Determination and Status | 72.43117.25

Approved Disapproved Expires 12/20/26

Cutting Plan

[Signature] 1/3/25

Signature of Service Forester/Directors Agent Date

Final Report and Comments

I hereby certify that the afore described Forest Cutting Plan and all relevant statutes have been substantially complied with.

Signature of Service Forester/Directors Agent

Date

Extension 1 2 Expires / Ser. For. Ints. /

Amendment App 1 Dis 1 App 2 Dis 2 /

Codes

Forest Types	Designation of Trees	Type of Cut	Source of Regeneration
WP White Pine	CT Cut Tree	SH Shelterwood	AD Advanced
WK WP/Hem	LT Leave Tree	ST Seed Tree	SE Natural Seed
WH WP/Hdwd	SB Stand Boundary	CC Clear Cut	PL Plant
WO WP/Oak	OT Other	SE Selection	CO Coppice
RP Red Pine	Landowner Objective	SA Salvage	DS Direct Seed
SR Red Spruce	LT Long-Term Mgt.	SN Sanitation	OT Other
HK Hemlock	ST Short-Term Har.		
OM Mixed Oak			
HH Hem/Hdwd			
RM Red Maple			
BE Beech			
SF Spruce Fir			
SM Sugar Maple			
PP Pitch Pine			
BC Bck Cherry			
BE Beech			
BB Bee/Bir/Map			
SF Spruce Fir			
OH Oak/Hdwd			
SM Sugar Maple			
OR N Red Oak			
PP Pitch Pine			
		Intermediate Harvests:	
		CT Commercial Thin	
		NT Non Com Thin	
		Non-Standard Systems:*	
		HG Highgrade*	
		DL Diameter Limit*	
		OT Other*	

*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

Landowner MA DFW

Town Mashpee

File Number 172.43117.25

BMPs

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.

Cutting must be completed by April 15th per listed species restriction

Slash and tops will be removed. No harvesting or skidding will occur in wetlands

Designation of Trees

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.

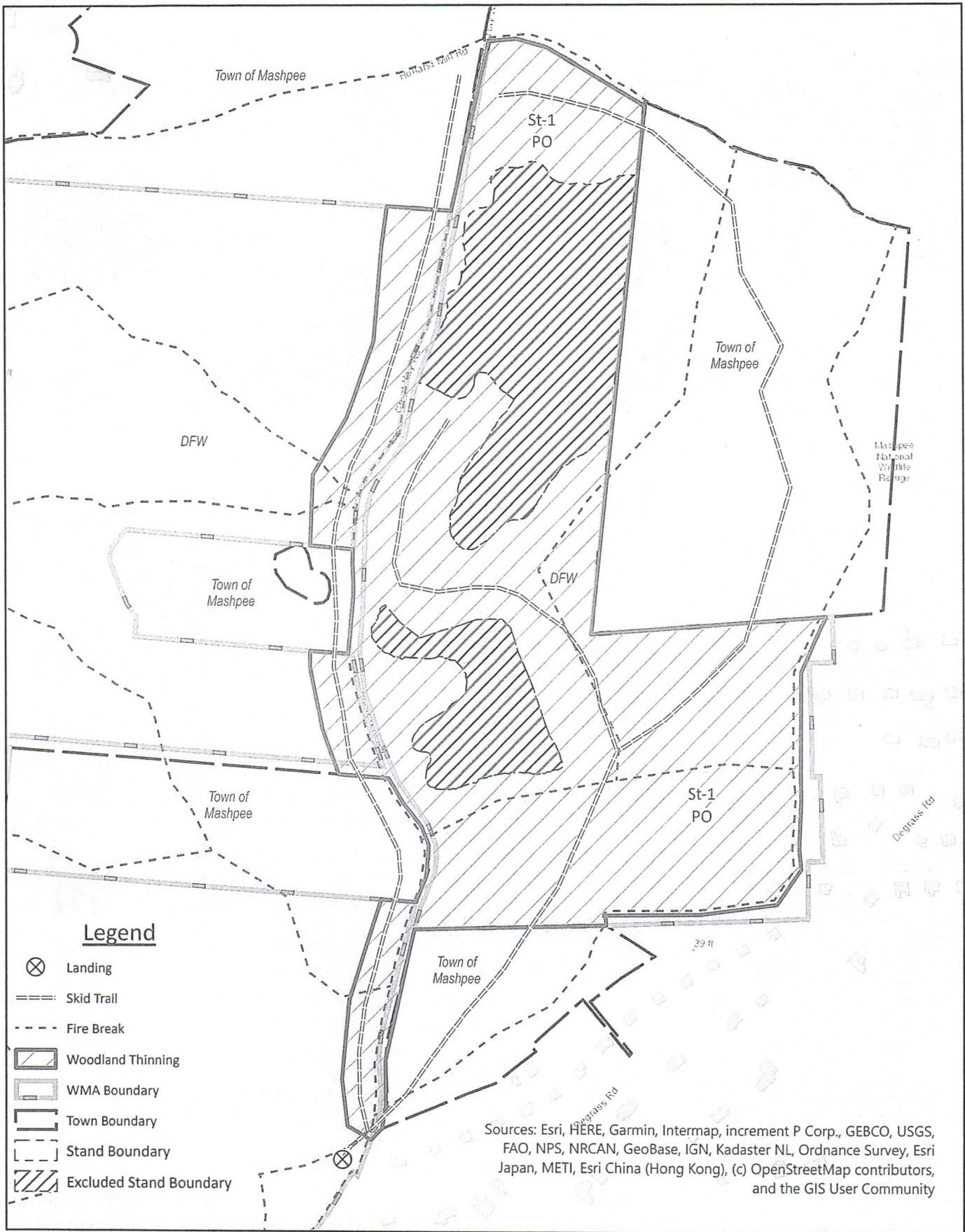
Stand No.	Species to be Cut	Size of Trees to be Cut	Quality of Trees to be Cut	% BA/Acre Removed

Regeneration & Future Condition

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
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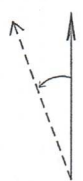
Stand No.	Desired Future Condition Describe what the stand is expected to look like five years from the harvest, including the condition of the overstory & understory
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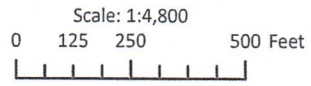
Legend

- ⊗ Landing
- Skid Trail
- - - Fire Break
- ▨ Woodland Thinning
- ▭ WMA Boundary
- ▭ Town Boundary
- - - Stand Boundary
- ▨ Excluded Stand Boundary

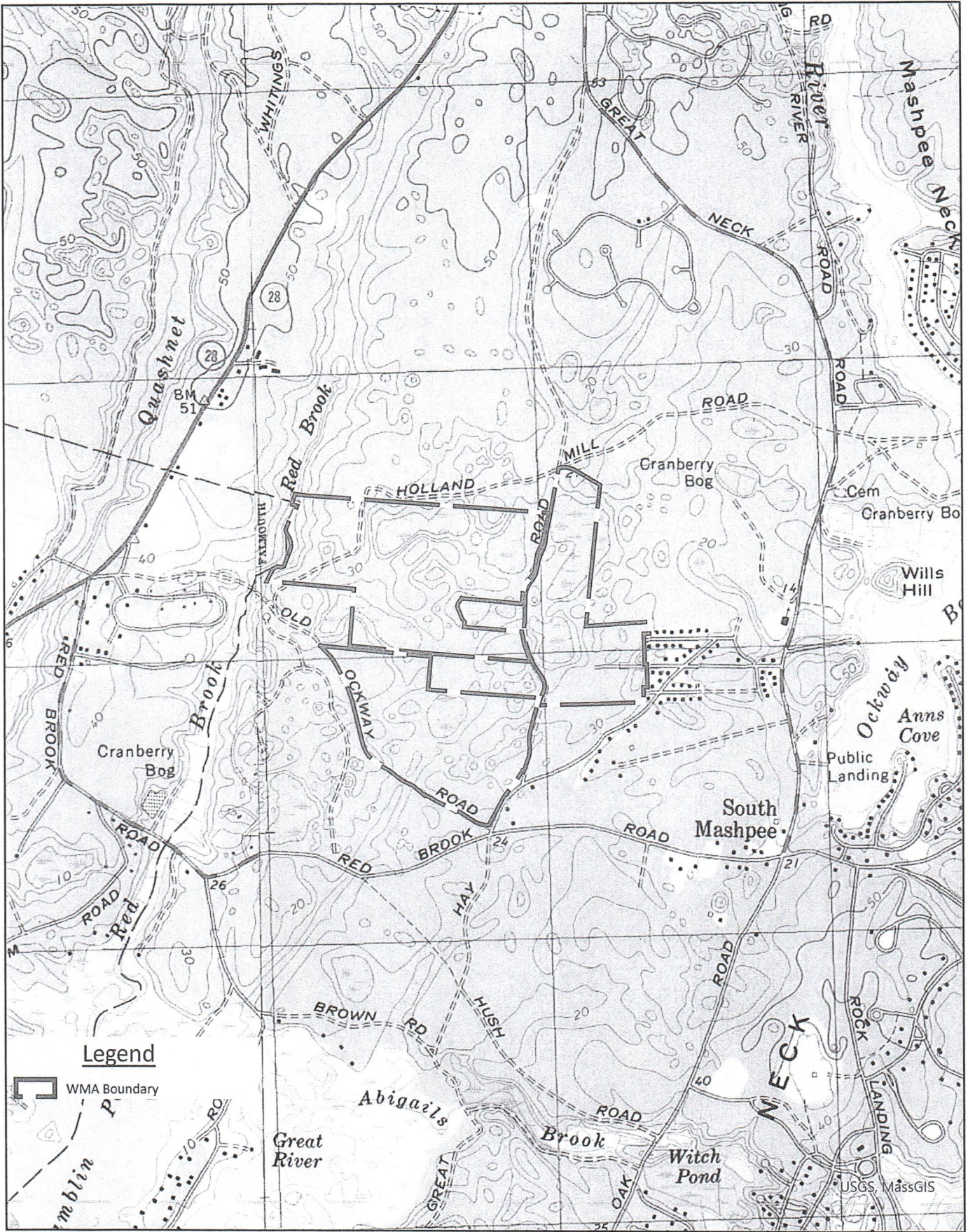
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



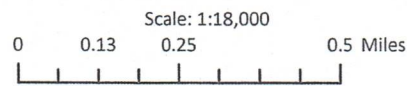
**Mashpee Pine Barrens WMA
Woodland Thinning
Great Hay Rd., Mashpee, MA**



12/19/2024
P. Conlin, CF MLF#437
Source: GPS data,
USGS, MassWildlife data



Mashpee Pine Barrens WMA
Locus
Great Hay Rd., Mashpee, MA



12/18/2024
Source: GPS data,
USGS, MassWildlife data



MASSWILDLIFE

DIVISION OF FISHERIES & WILDLIFE

1 Rabbit Hill Road, Westborough, MA 01581
p: (508) 389-6300 | f: (508) 389-7890
MASS.GOV/MASSWILDLIFE

Jim Rassman
DCR Service Forestry
District 1

Forest Cutting Plan No.:	172.43117.25
NHESP Tracking No.:	24-19150
Town:	Mashpee
Road:	Great Hay Road
Landowner:	DFW MassWildlife
Preparer:	Pat Conlin (Westborough, MA)
Date:	December 30, 2024

Dear Jim,

The Natural Heritage and Endangered Species Program (NHESP) of the Massachusetts Division of Fisheries and Wildlife (“the Division”) has reviewed the above-referenced Forest Cutting Plan (“the Plan”) pursuant to the special approval procedures of the Forest Cutting Practices Regulations (304 CMR 11.04(6)).

Eastern Whip-poor-wills (*Antrostomus vociferous*) listed as “Special Concern”, inhabit the forests and open spaces surrounding the Mashpee Pine Barrens WMA. While timber harvesting has the potential to enhance habitat for the species, there is a threat via direct mortality, to the species during the nesting season. Therefore, the Division recommends harvesting activities be conducted outside the nesting season as much as is practicable. The nesting season begins mid-April and ends in early July.

Based on details of the Plan, and information in the NHESP database, the Division does not expect activities proposed in the Plan to negatively impact Priority Habitat or result in a **Take** (as defined in 321 CMR 10.02) of plant or animal species protected under the Massachusetts Endangered Species Act (MESA) (M.G.L. c. 131A) and its implementing regulations (321 CMR 10.00). Therefore, the Division does not require that the Plan be modified at this time.

Please copy the Division on any proposed amendment, extension and on the approved Plan for the site. If you have any questions about this letter, please contact Nikolis Gualco, Endangered Species Review Biologist, at nikolis.a.gualco@mass.gov OR (508) 389-6375.

Sincerely,

Jesse Leddick
Assistant Director

Cc: Mashpee Conservation Commission

MASSWILDLIFE



dcr
 COMMONWEALTH OF MASSACHUSETTS
 Department of Conservation and Recreation
 Division of State Parks and Recreation

FILE # 172.43117.25

FOREST CUTTING PLAN CERTIFICATE

Post this in a conspicuous place within the area in which the harvesting operation is to take place.

This certifies that MA-DEFW WESTBORO MA
 (Name of Owner) 1 RABBIT HILL
 (Address) _____ in accordance with the

provision of M.G.L. Chapter 132, Section 40-46, filed in CLINTON with the Dept. of Conservation
 and Recreation, Division of State Parks and Recreation, a Notice of Intent to cut forest products upon the
Great Hay Rd lot.

Approval Date 1/3/25

Director's Agent JAMES RASBURN

DCR Phone No. 508 267-1645

ISSUED BY:

Priscilla E. Geigis, Director
 Division of State Parks and Recreation