

Forest Cutting Plan

and Notice of Intent under M.G.L.
Chapter 132 – The Forest Cutting
Practices Act, 304 CMR 11.00
(Effective Date: 3/15/16) **AMENDMENT #3 (12/22)**

For DCR Use Only:

File Number 272-33579-22 Case No. 272-660
Date Rec'd 10-13-21 Nat. Hert. NO
Earliest Start 10-27-21 Pub. Dr. Wat. NO
River Basin Connecticut ACEC NO
Gen. Obj. LT

Location

Town Shutesbury
Road Schoolhouse Road
Acres 20 Proposed Start Date Jan 2022
Vol. MBF 70 Vol. Cds. 88 Vol. Tons _____

Plan Preparer

Name Eric Donnelly
Address 17 N Leverett Road
Town, State, Zip Montague MA 01351
Phone (413) 658-7656
Type of Preparer MA Lic. Forester
*Mass. Forester License # 436
*Required for land under Ch61, Ch61A or Forest Stewardship

Landowner

Name Dan McClean
Mailing Address 40 Schoolhouse Road
Town, State, Zip Shutesbury MA 01002
Phone 413 478 9526
Ch61 ☒ 61A ☐ 61B ☐ Stew ☐ *Case #
FSC ☐ CR ☐ CR Holder

Licensed Timber Harvester**

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

Stream Crossings

Indicate location on map	SC-1	SC-2	SC-3	SC-4
Type of Crossing	PO			
Existing Structure	N/A			
Type of Bottom	MU			
Bank Height (ft)	1'			
Stabilization	CO			

Wetland Crossings

Indicate location on map	WC-1	WC-2	WC-3	WC-4
Length of Crossing	50'			
Mitigation	DR/FR			
Stabilization	CO			

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)	H H			
Acres to be Harvested	1-2			
Resid. Basal Area (>50%)	Yes			

Service Forester Comments

Amendment 3: Expand Wetland in
ST-2 - See map - AR
Include WC 1 - AR
New Signature for major Amendment - AR

Type of Preparer	Type of Crossing	Stabilization	Mitigation	Type of Bottom
LF Mass. Lic. For.	CU Culvert	SE Seed	FR Frozen	LE Ledge
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		

Note:
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.

Forest Cutting Plan

and Notice of Intent under M.G.L.
Chapter 132 – The Forest Cutting
Practices Act, 304 CMR 11.00

(Effective Date: 3/15/16) Amendment 1 (4/22)

For DCR Use Only:

File Number 272-33579-22 Case No. 272-660
Date Rec'd 10-13-21 Nat. Hert. NO
Earliest Start 10-27-21 Pub. Dr. Wat. NO
River Basin Connecticut ACEC NO
Gen. Obj. LT

Location Amendment 2 (1/22)

Town Shutesbury
Road Schoolhouse Road
Acres 20 Proposed Start Date Jan 2022
Vol. MBF 70 Vol. Cds. 88 Vol. Tons _____

Plan Preparer

Name Eric Donnelly
Address 17 N Leverett Road

Town, State, Zip Montague MA 01351
Phone (413) 658-7656
Type of Preparer MA Lic. Forester
*Mass. Forester License # 436
*Required for land under Ch61, Ch61A or Forest Stewardship

Landowner

Name Dan McLean
Mailing Address 40 Schoolhouse Road

Town, State, Zip Amherst, MA 01002
Phone 413 478 9526
Ch61 ☒ 61A ☐ 61B ☐ Stew ☐ *Case #
FSC ☐ CR ☐ CR Holder

Licensed Timber Harvester**

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

Stream Crossings

Indicate location on map	SC-1	SC-2	SC-3	SC-4
Type of Crossing	<u>PO</u>			
Existing Structure	<u>NO</u>			
Type of Bottom	<u>MY</u>			
Bank Height (ft)	<u>>1'</u>			
Stabilization	<u>CO</u>			

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)	<u>H H</u>			
Acres to be Harvested	<u>1.2</u>			
Resid. Basal Area (>50%?)	<u>yes</u>			

Service Forester Comments

Amendment 1 - Add "Harvesting in Wetlands w/in Section 1 - See map - AR"
Amendment 2 - Add SC-1 - See map - AR

Type of Preparer	Type of Crossing	Stabilization	Mitigation	Type of Bottom
LF Mass. Lic. For.	CU Culvert	SE Seed	FR Frozen	LE Ledge
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		

Note:

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.

Products to be Harvested*

Species	Mbf/Cds		Mbf/Cds
White Pine	16.4	Red Maple	1
Red Pine		Sugar Maple	
Pitch Pine		Red Oak	11.8
Hemlock	40.8	Black Oak	
Spruce		White Oak	
Other Sftwd.		Other Hdwd.	
White Ash		Total Mbf	70.4
Beech		Cordwood (Cds)	88
White Birch		SW Pulp (Tons)	
B & Y Birch	.2	HW Pulp (Tons)	
Black Cherry		Chips (Tons)	

*Note: Volumes 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	HH <input checked="" type="checkbox"/>	OH <input checked="" type="checkbox"/>		
Acres	6	14		
Landowner Objective	LT	LT		
Designation of Trees	CT <input checked="" type="checkbox"/>	CT <input checked="" type="checkbox"/>		
Type of Cut	SE <input checked="" type="checkbox"/>	CT <input checked="" type="checkbox"/>		
Source of Regeneration	AD <input checked="" type="checkbox"/>	AD <input checked="" type="checkbox"/>		

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.



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 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.

Signature of landowner(s)

11/29/22

Date

AMENDMENT

Determination and Status

Approved ☒ Disapproved ☐ Expires 10-13-23

See next page

Signature of Service Forester/Director's Agent

11-1-21

Date

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

Amendment App 3 ☒ Dis 1 ☐ App 2 ☐ Dis 2 ☐

12-9-22

AR

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/Director's Agent

Date

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

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

pg 4 of 5

Products to be Harvested*

Species	Mbf/Cds		Mbf/Cds
White Pine	16.4	Red Maple	1
Red Pine		Sugar Maple	
Pitch Pine		Red Oak	11.8
Hemlock	40.8	Black Oak	
Spruce		White Oak	
Other Sftwd.		Other Hdwd.	
White Ash		Total Mbf	70.4
Beech		Cordwood (Cds)	88
White Birch		SW Pulp (Tons)	
B & Y Birch	.2	HW Pulp (Tons)	
Black Cherry		Chips (Tons)	

*Note: Volumes 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	HH <input checked="" type="checkbox"/>	OH <input checked="" type="checkbox"/>		
Acres	6	14		
Landowner Objective	LT	LT		
Designation of Trees	CT <input checked="" type="checkbox"/>	CT <input checked="" type="checkbox"/>		
Type of Cut	SE <input checked="" type="checkbox"/>	CT <input checked="" type="checkbox"/>		
Source of Regeneration	AD <input checked="" type="checkbox"/>	AD <input checked="" type="checkbox"/>		

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.

☐ 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 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.

Dan McLean

Signature of landowner(s)

10/4/21

Date

Determination and Status

Approved Disapproved Expires

Cutting Plan ☒ ☐ 10-13-23

[Signature]

Signature of Service Forester/Director's Agent

11-1-21

Date

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

Amendment App 1 ☒ Dis 1 ☐ App 2 ☒ Dis 2 ☐
(14-21-22) (11-10-22)

AR AR

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/Director's Agent

Date

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

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

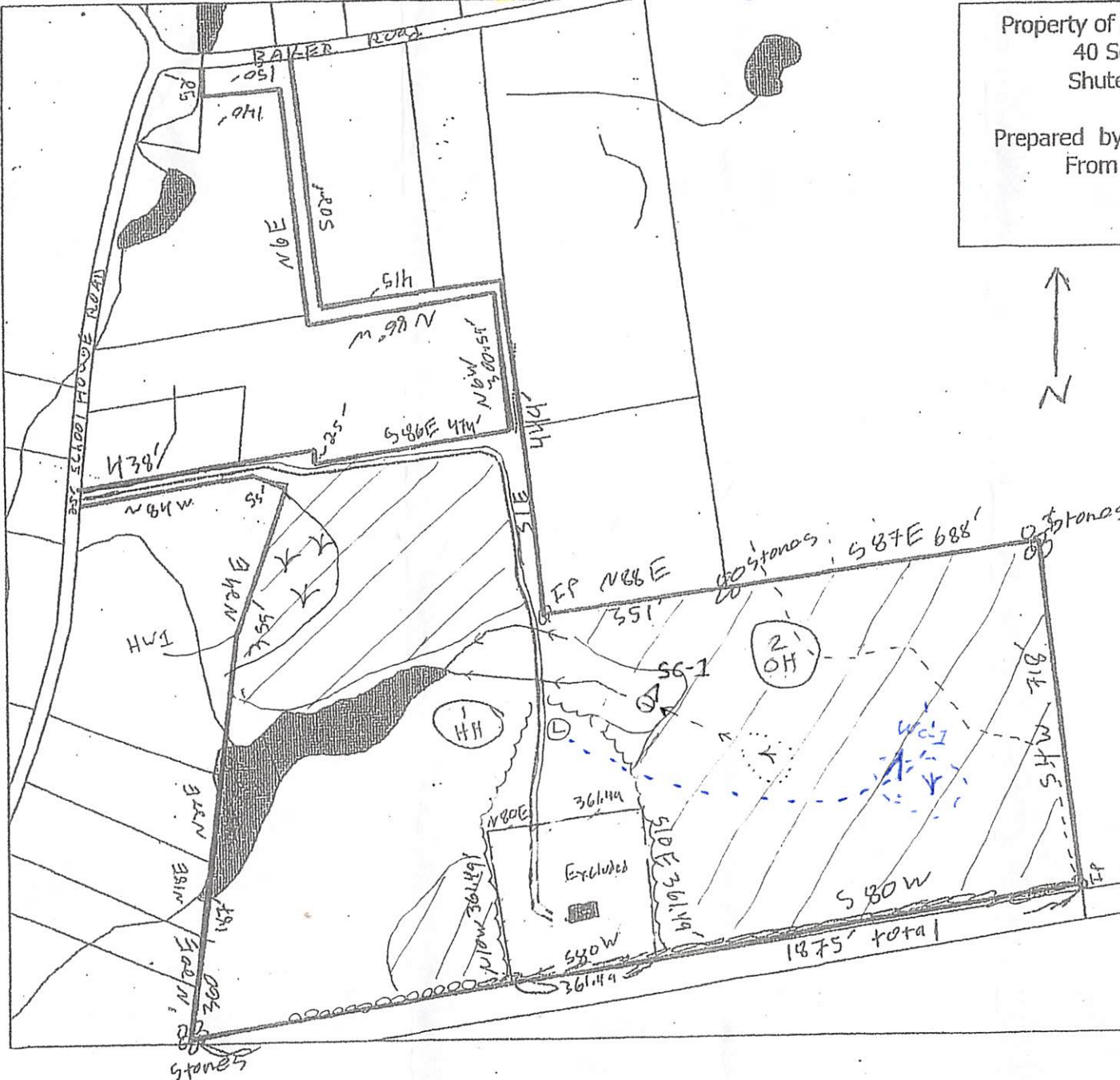
pg 4 of 5

Amendment (12/22)

Property of Dan and Rachel McLean
40 Schoolhouse Road
Shutesbury, MA 01072

Prepared by Jeffrey D. Golay 6/2013
From records of owner.

1"=300'



Legend

- Property Boundary
- - - Hiking Trail
- Stand Boundary
- Woods Road
- Assessors Parcels
- Stream
- ▨ Wetland

o o o o Stone Wall

▨ cut area

w w woods edge

↘ ↙ wetland

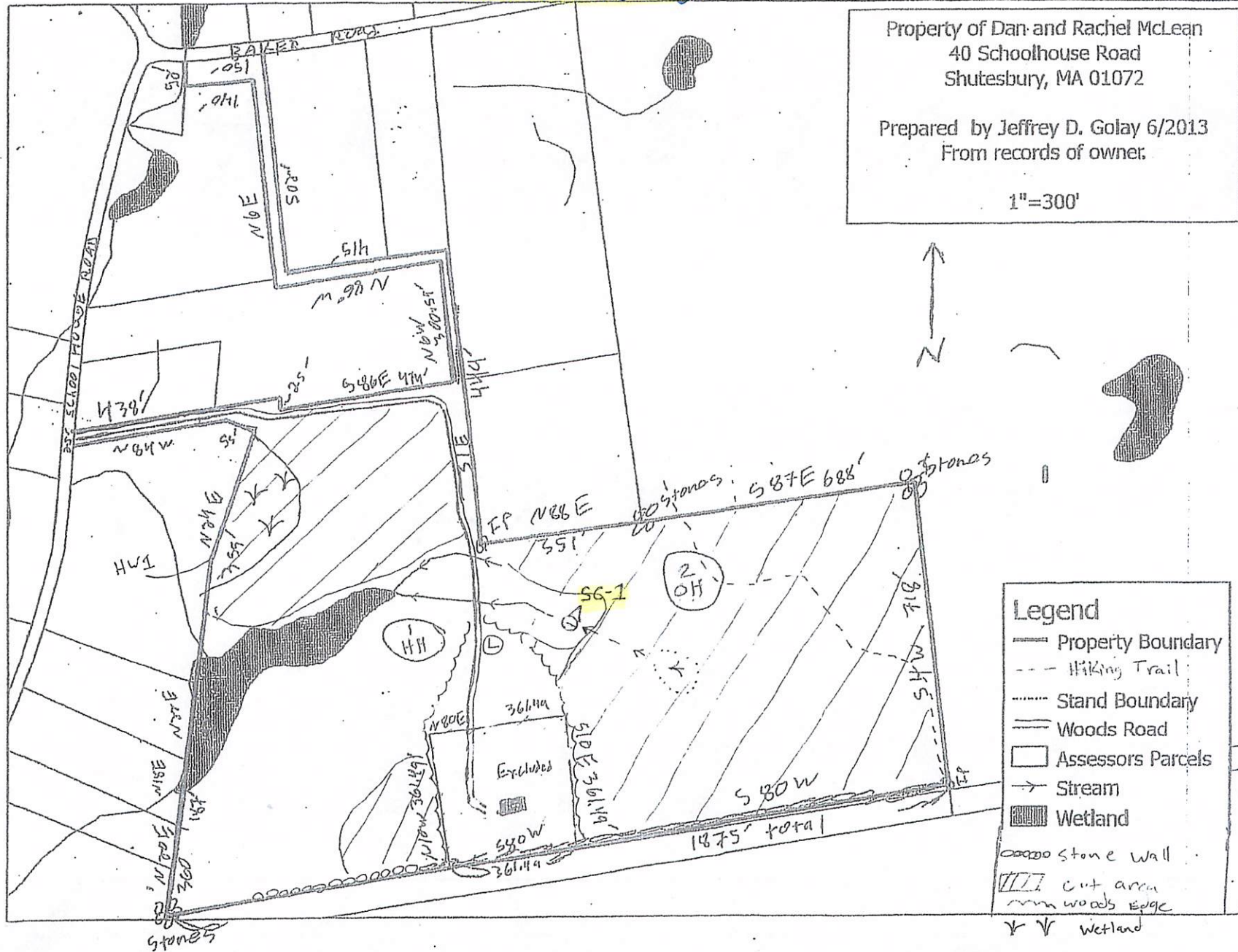
WC = Wetland Crossing
SC = Stream Crossing

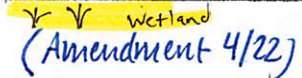
AMENDED 12/2022

Amendment 2 (11/22)

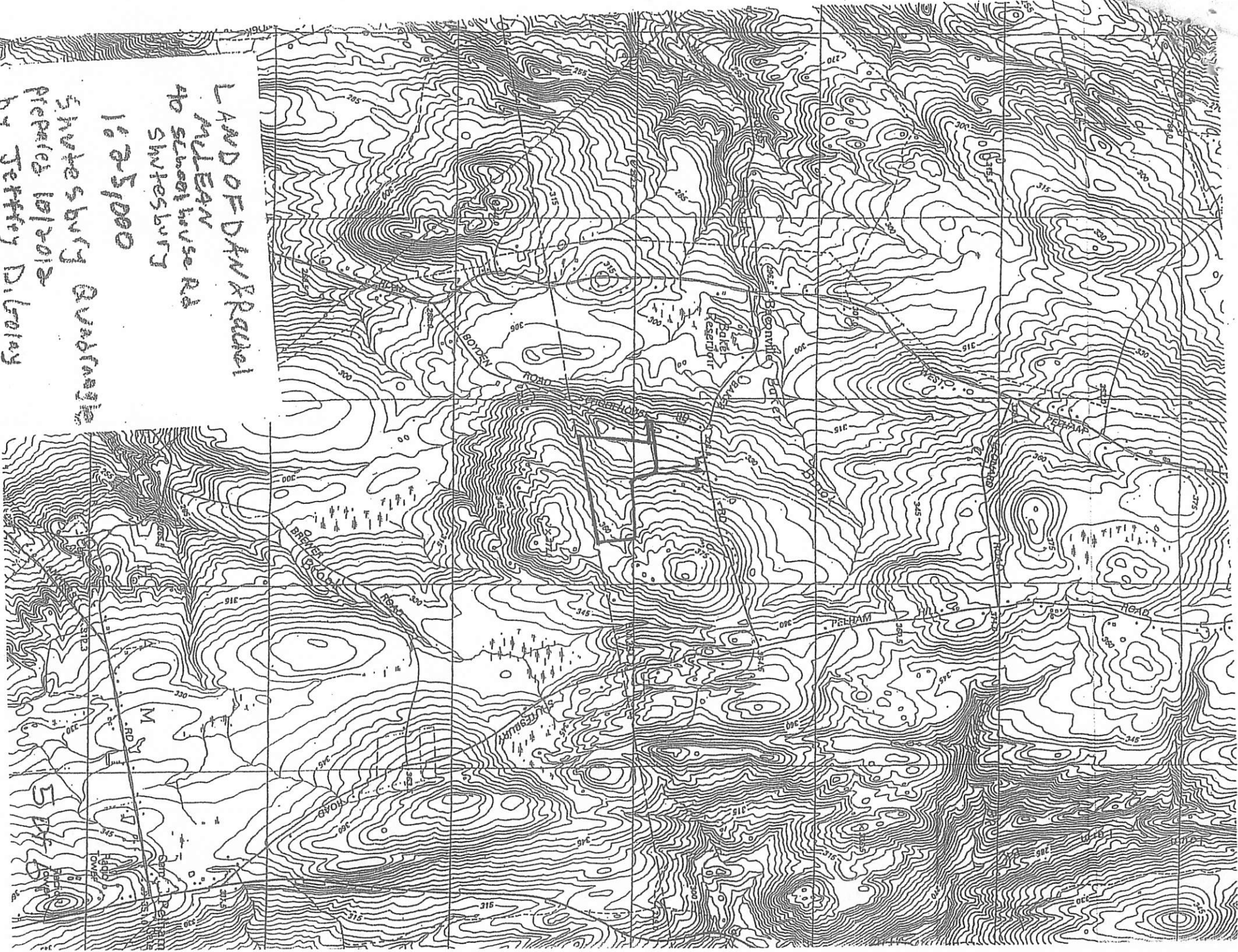
Property of Dan and Rachel McLean
40 Schoolhouse Road
Shutesbury, MA 01072

Prepared by Jeffrey D. Golay 6/2013
From records of owner.

$$1'' = 300'$$


$$1'' = 300'$$


LAND OF DAN RAEAL
MULLEN
40 SCHOOLHOUSE RD
SHUTESBURY
1:25,000
Shutesbury Quadrangle
preparing 10/2012
by Jeffrey D. Long



dc



COMMONWEALTH OF MASSACHUSETTS

Department of Conservation and Recreation

Division of State Parks and Recreation

FILE # 272-33579-22

W

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 Den McLean 40 Schoolhouse Rd Shutesbury, Ma 01082 in accordance with the
(Name of Owner) (Address)

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

Approval Date 11-1-21

Director's Agent Andrew Rowcliffe

DCR Phone No. 617-549-1677

ISSUED BY: Priscilla E. Geigis

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