

MASSACHUSETTS 01921

BOXFORD CONSERVATION COMMISSION

NOTICE OF PUBLIC HEARING

You are hereby notified that a **Public Hearing** will be held at the Town Hall, 7A Spofford Road on **November 19, 2015** at 7:30 or such other time when posted to consider the

Notice of Intent

By Applicant: John Dold, Superintendent, Boxford DPW for the property located at: Boxford Road Right of Ways

to authorize routine maintenance and repair of roadways, road shoulders and culverts within existing road right of ways in Boxford

This is a joint hearing under the requirements of MGL Ch. 131, Sec. 40, as amended, and Boxford's Wetlands Protection Bylaw and Regulations. Plans are available at the Commission's office at 7A Spofford Road from 9am-1pm Mon.-Thur. For accommodations call (978) 887-6000, ext. 506.

For the Commission, Ross Povenmire, Conservation Director



Important:
When filling out
forms on the
computer, use
only the tab key
to move your
cursor - do not
use the return
key.





Note: Before completing this form consult your local Conservation Commission regarding any municipal bylaw or ordinance.

Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 Boxford Wetlands Protection Bylaw, Town Code Ch. 192 & 375

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

City/Town

A. General Information

Varies		Boxford	01921			
a. Street Address		b. City/Town	c. Zip Code			
Latitude and Lor	agitude:	Varies	Varies			
	_	d. Latitude	e. Longitude			
Town Road Right f. Assessors Map/PI		Town Road Right g. Parcel /Lot Number				
Applicant:						
John		Dold				
a. First Name		b. Last Name				
	nent of Public Works					
c. Organization						
7B Spofford Road. Street Address	aa					
a. Street Address Boxford		MA	01921			
e. City/Town		f. State	g. Zip Code			
978-352-6555	978-352-5558	jdold@town.boxford.	- ·			
h. Phone Number	i. Fax Number	j. Email Address				
Town of Boxford c. Organization 7A Spofford Road d. Street Address						
Boxford		MA	01921			
e. City/Town		f. State	g. Zip Code			
978-887-6000	978-887-0758	rpovenmire@town.boxford.ma.us				
h. Phone Number	i. Fax Number	j. Email address				
Representative	Representative (if any):					
a. First Name		b. Last Name				
c. Company						
d. Street Address						
e. City/Town		f. State	g. Zip Code			
h. Phone Number	i. Fax Number	j. Email address				
Total WPA Fee	Paid (from NOI Wetland Fe	e Transmittal Form):				
	•	•				
ree walved for	municipal project		0.7 5 5 5 1			
a. Total Fee Paid	h Sta	ite Fee Paid	c. City/Town Fee Paid			



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

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A. General Information (continued)

6.	General Project Description:				
	Ordinary maintenance and repai within town road right of ways.	of roadways, road	shoulders, culver	ts on town roads and	
7a.	Project Type Checklist:				
	1. Single Family Home		2. Residen	tial Subdivision	
	3.	Crossing	4. Comme	cial/Industrial	
	5. Dock/Pier		6. Utilities		
	7. Coastal Engineering Str	ucture	8. Agricultu	re (e.g., cranberries, forestry)	
	9. X Transportation		10. 🛛 Other		
7b. Is any portion of the proposed activity eligible to be treated as a limited project subject to 310 10.24 (coastal) or 310 CMR 10.53 (inland)?					
1. X Yes No If yes, describe which limited project applies to this project:					
310 CMR 10.53(3)f & k 2. Limited Project					
8.	Property recorded at the Registr	y of Deeds for:			
	Essex South District				
	a. County Deeds for some but not all road	right of ways	b. Certificate # (if registered land) Varies d. Page Number		
	c. Book	ight of ways			
B.	Buffer Zone & Resour	ce Area Impa	acts (tempora	ry & permanent)	
1. 2.	 Buffer Zone Only – Check if the project is located only in the Buffer Zone of a Bordering Vegetated Wetland, Inland Bank, or Coastal Resource Area. 				
	Check all that apply below. Attac project will meet all performance requiring consideration of alterna	standards for each	of the resource a	mentation describing how the reas altered, including standards	
	Resource Area	Size of Proposed	Alteration	Proposed Replacement (if any)	
	a. 🗵 Bank	May occur at cu outfall	lvert intake,	2. linear feet	
	b. Bordering Vegetated Wetland	1. square feet		2. square feet	
	c. 🗵 Land Under Waterbodies and	May occur if cult 1. square feet	May occur if culvert replaced		

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Waterways

For all projects

3. cubic yards dredged



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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Resour	ce Area	Size of Proposed Alteration	Proposed Replacement (if any)			
d. 🔀	Bordering Land Subject to Flooding	May occur if ROW is within BLSF	2. square feet			
e. 🔀	Isolated Land Subject to Flooding	3. cubic feet of flood storage lost May occur if ROW is within ILSF	4. cubic feet replaced			
		2. cubic feet of flood storage lost	3. cubic feet replaced			
f. 🛚	Riverfront Area	May occur if ROW within Riverfro 1. Name of Waterway (if available)	nt Area			
2. '	Width of Riverfront Area (ch	eck one):				
	25 ft Designated De	ensely Developed Areas only				
	☐ 100 ft New agricultu	ıral projects only				
3. Total area of Riverfront Area on the site of the proposed project: Varies square feet						
4. Proposed alteration of the Riverfront Area:						
May occur						
a. total square feet b. square feet within 100 ft. c. square feet between 100 ft. and 200 ft						
5. Has an alternatives analysis been done and is it attached to this NOI? ☐ Yes ☐ No						
6.	Was the lot where the activ	ity is proposed created prior to Aug	ust 1, 1996?			
☐ Co	astal Resource Areas: (See	310 CMR 10.25-10.35) <u>NA</u>				
will me	eet all performance standar	n narrative and supporting documer ds for each of the resource areas al ive project design or location.				
Resou	irce Area	Size of Proposed Alteration	Proposed Replacement (if any)			
а. 🗌	Designated Port Areas	Indicate size under Land Under	the Ocean, below			
b. 🗌	Land Under the Ocean	1. square feet				
		2. cubic yards dredged				
c. 🗌	Barrier Beach	Indicate size under Coastal Beac	hes and/or Coastal Dunes below			
d. 🗌	Coastal Beaches	1. square feet	2. cubic yards beach nourishment			
е. 🗌	Coastal Dunes	1. square feet	2. cubic yards dune nourishment			

Online Users:
Include your
document
transaction
number
(provided on your
receipt page)
with all
supplementary
information you
submit to the
Department.

3.



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

			Size of Proposed Altera	tion Proposed Replacement (if any)
	f. 🗌	Coastal Banks	1. linear feet	
	g. 🗌	Rocky Intertidal		
		Shores	1. square feet	
	h. 🔲	Salt Marshes	1. square feet	2. sq ft restoration, rehab., creation
	i. 🗌	Land Under Salt Ponds	1. square feet	
		Ponus	i. square reet	
	. —	Land Cantaining	2. cubic yards dredged	
	j. 🗌	Land Containing Shellfish	1. square feet	
	k. 🗌	Fish Runs		stal Banks, inland Bank, Land Under the and Under Waterbodies and Waterways,
			1. cubic yards dredged	
	l. 🗌	Land Subject to		
4.	Coastal Storm Flowage 1. square feet Restoration/Enhancement			
	square	footage that has been e t here.	ntered in Section B.2.b or B.	wetland resource area in addition to the 3.h above, please enter the additional
	a. squar	e feet of BVW	b. squa	re feet of Salt Marsh
5.	☐ Pro	oject Involves Stream Cro	ossings	
	a numb	er of new stream crossings	b. numl	per of replacement stream crossings
C.			ndards and Requir	
•		, , , , pp. 10 d. b. to .		
St	reamlir	ned Massachusetts E	ndangered Species Act/	Wetlands Protection Act Review
1.	the mo Heritag Natura	st recent Estimated Habi ge and Endangered Spec I Heritage Atlas or go to	tat Map of State-Listed Rare ies Program (NHESP)? To	Habitat of Rare Wildlife as indicated on e Wetland Wildlife published by the Natural view habitat maps, see the Massachusetts riority habitat/online viewer.htm.
	a. 🛛 🕻	res No If yes,	include proof of mailing o	r hand delivery of NOI to:
	June 2	008 Div	tural Heritage and Endangere ision of Fisheries and Wildlif) Hartwell Street, Suite 230 st Boylston, MA 01583	



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C. Other Applicable Standards and Requirements (cont'd)

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To qualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.C, and include requested materials with this Notice of Intent (NOI); OR complete Section C.1.d, if applicable. If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filling which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).

1. c. Submit Supplemental Information for Endangered Species Review* This NOI is for authorization to conduct a range of ordinary road maintenance activities within existing road right of ways, as

described in the attached memorandum, some of which may be located within Estimated Habitat. Activities will be limited to the scope and conditions as described. The exact location of activities is not known at this time. 1. Percentage/acreage of property to be altered: (a) within wetland Resource Area percentage/acreage (b) outside Resource Area percentage/acreage Assessor's Map or right-of-way plan of site Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **** (a) Project description (including description of impacts outside of wetland resource area & buffer zone) (b) Photographs representative of the site (c) MESA filing fee (fee information available at: http://www.mass.gov/dfwele/dfw/nhesp/regulatory_review/mesa/mesa_fee_schedule.htm). Make check payable to "Commonwealth of Massachusetts - NHESP" and mail to NHESP at above address Projects altering 10 or more acres of land, also submit: (d) Vegetation cover type map of site (e) Project plans showing Priority & Estimated Habitat boundaries d. OR Check One of the Following Project is exempt from MESA review. 1. Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, http://www.mass.gov/dfwele/dfw/nhesp/regulatory_review/mesa/mesa_exemptions.htm; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to

^{*} Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see http://www.mass.gov/dfwele/dfw/nhesp/nhesp.htm, regulatory review tab). Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

^{**} MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process.

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Во	xtord VVet		tection Bylaw, Town C 10.37 and 10.59.)	ode Ch. 1	92 & 375	City/Town
	2. 🗌	Separate M	IESA review ongoing.	a. NHESI	⊃ Tracking #	b. Date submitted to NHESP
C.	Other A	pplicab	le Standards and	Require	ments (co	ont'd)
	3. 🗌	Include co	MESA review completed. py of NHESP "no Take" do h approved plan.	etermination	or valid Cons	ervation & Management
2.	For coasta line or in a		nly, is any portion of the pr	oposed proje	ect located be	low the mean high water
	a. 🛛 Not a	applicable –	project is in inland resource	ce area only		
	b. Yes	☐ No	If yes, include proof of m	nailing or har	nd delivery of	NOI to either:
			South Shore - Cohasset to Island, and the Cape & Isla		North Shore -	Hull to New Hampshire:
			Division of Marine Fisherie Southeast Marine Fisherie Attn: Environmental Reviev 1213 Purchase Street – 3n New Bedford, MA 02740-6	s Station wer d Floor	North Shore	mental Reviewer Avenue
	please con	tact MassD	may require a Chapter 91 EP's Boston Office. For co t Regional Office.	license. For pastal towns	coastal town in the Southe	s in the Northeast Region, ast Region, please contact
3.	Is any port	ion of the pr	oposed project within an A	Area of Critic	al Environme	ntal Concern (ACEC)?
	a. 🗌 Yes	⊠ No	If yes, provide name of A Website for ACEC locat	ACEC (see i ions). Note:	nstructions to electronic file	WPA Form 3 or MassDEP rs click on Website.
	b. ACEC					
4.	Is any port (ORW) as	ion of the pr designated	oposed project within an a in the Massachusetts Surf	area designa face Water C	ted as an Out Quality Standa	tstanding Resource Water ards, 314 CMR 4.00?
	a. Yes					
5.	Is any port Restriction	ion of the si Act (M.G.L	te subject to a Wetlands R . c. 131, § 40A) or the Coa	lestriction Or astal Wetland	der under the	Act (M.G.L. c. 130, § 105)?
	a. Yes					
6. pro	oject, but so a. ⊠ Y∈	ome project es. Attach a andards per Applying f Stormwate	to provisions of the MassD ts will be subject to stor copy of the Stormwater Re 310 CMR 10.05(6)(k)-(q) for Low Impact Developme er Management Handbook of the site constitutes rede	mwater star eport as requand check if ent (LID) site (Vol. 2, Cha	ndards. uired by the S : design credit	
	ء ܒ	Dropriotor	y BMPs are included in the	o Stormwate	r Managemer	at System

Online Users: Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.



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Во	xford V	Vetlands Protection Bylaw,	Town Code Ch. 192 & 375 City/Town			
	b. 🗌	No. Check why the project is ex	empt:			
	1.	Single-family house				
C.	Othe	r Applicable Standard	s and Requirements (cont'd)			
	2. 🛭	Emergency road repair				
	3.	Small Residential Subdivision	on (less than or equal to 4 single-family houses or less than or ily housing project) with no discharge to Critical Areas.			
D.	Add	itional Information				
	Applica	ants must include the following wi	th this Notice of Intent (NOI). See instructions for details.			
	Online		nsaction number (provided on your receipt page) for any of the			
	1. 🗌		(along with a narrative description, if necessary) containing nservation Commission and the Department to locate the site. tem.)			
	2.	Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area.				
	3.	Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.				
	4.	List the titles and dates for all plans and other materials submitted with this NOI.				
	a. F	Plan Title				
	b. F	Prepared By	c. Signed and Stamped by			
	d. Final Revision Date		e. Scale			
	f. A	dditional Plan or Document Title	g. Date			
	5.	If there is more than one proper listed on this form.	rty owner, please attach a list of these property owners not			
	6. 🗌	Attach proof of mailing for Natur	ral Heritage and Endangered Species Program, if needed.			
	7.	Attach proof of mailing for Mass	sachusetts Division of Marine Fisheries, if needed.			
	8.	Attach NOI Wetland Fee Transr	nittal Form			
	9. 🗌	Attach Stormwater Report, if ne	eded.			



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E	Fees					
	 Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority. 					
	Applicants must submit the Transmittal Form) to conf		i (in addition to pages 1 a	and 2 of the NOI Wetland Fee		
	2. Municipal Check Number		3. Check date			
	4. State Check Number		5. Check date			
	6. Payor name on check: First N		7. Payor name on check: Last Name			
F.	Signatures and S	ubmittal Requir	rements			
doo the	cuments, and supporting d	ata are true and complen will place notification	ete to the best of my kno of this Notice in a local n	ewspaper at the expense of		
req del	uirements of M.G.L. c. 13	1, § 40. Notice must be	made by Certificate of N	s application, pursuant to the Mailing or in writing by hand eet of the property line of the		
	Colu C Da	ld		11/5/15		
	1 Signature of Applicant			2. Date		
	Signature of Property Owner	(if different)		4. Date		
	5. Signature of Representative	(if any)		6. Date		

For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

For MassDEP

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a **copy** of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.



Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.





Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

NOI Wetland Fee Transmittal Form

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

A. Applicant Information NA for this project

1.	Location of Project:					
	a. Street Address		b. City/Town			
	c. Check number		d. Fee amount			
2.	Applicant Mailing Ad	ddress:				
	a. First Name		b. Last Name			
	c. Organization					
	d. Mailing Address					
	e. City/Town		f. State	g. Zip Code		
	h. Phone Number	i. Fax Number	j. Email Address			
3.	Property Owner (if different):					
	a. First Name		b. Last Name			
	c. Organization					
	d. Mailing Address					
	e. City/Town		f. State	g. Zip Code		
	h. Phone Number	i. Fax Number	j. Email Address			

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA Form 3 (Notice of Intent).

B. Fees

Fee should be calculated using the following process & worksheet. *Please see Instructions before filling out worksheet.*

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

Step 6/Fee Payments: To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

NOI Wetland Fee Transmittal Form

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

B.	Fees (continued)						
	Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee			
		Step 5/To	otal Project Fee:				
		Step 6/Fee Payments:					
		Total Project Fee:		a. Total Fee from Step 5			
		State share of filing Fee:		b. 1/2 Total Fee less \$12.50			
		City/Town share	e of filling Fee:	c. 1/2 Total Fee plus \$12.50			

C. Submittal Requirements

a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

Department of Environmental Protection Box 4062 Boston, MA 02211

b.) **To the Conservation Commission:** Send the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and the city/town fee payment.

To MassDEP Regional Office (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)



TOWN OF BOXFORD

John C. Dold, P.E.
Superintendent of Public Works
7A Spofford Road
Boxford, MA 01921

jdold@town.boxford.ma.us

Tel: (978) 352-6555 Fax: (978) 352-5558

MEMORANDUM

To: Ross Povenmire

Conservation Department Director

From: John C. Dold, PE

Public Works Superintendent/Town Engineer

Date: November 2, 2015

RE: General Maintenance of Roadways in Boxford

The Boxford Department of Public Works received approval from the Conservation Commission in 2006 for Notice of Intent #114-1004 for General Roadway Maintenance on various unspecified streets throughout the Boxford community. The purpose of seeking a new Order of Conditions for General Road Maintenance is to continue to allow certain types of low-impact activities to proceed under close supervision by the Conservation Commission and its agent, but to avoid the need for individual permit applications for routine road maintenance projects. I would request that a new Order be approved to continue to allow the DPW to cover routine maintenance activities that present a low risk of impact to the environment, and that are located within existing road right of ways. In all cases, the Boxford DPW will work with the Boxford Conservation Commission and its agent to implement site-specific reviews of proposed activities as they are identified, and will satisfy all requirements imposed by the Commission as a condition of approval for the activity. The following activities are proposed to be covered under the new Order of Conditions:

Routine Removal of Winter Sand from Roadway Surfaces and Shoulders – Accumulated sand from winter sanding operations tends to build up on the side of the paved roads and on the road shoulders. This build-up can prevent storm water runoff from entering the designed drainage system, and so must be removed as part of routine road maintenance. Removal of this material will be accomplished with hand tools, with power brooms and other light construction equipment used in areas of heavier build-up. All of the activity will be either on the roadway or within five feet of the roadway edge.

Routine Repair of Road Shoulder Erosion Rills and Paving Operations - In areas along shoulders where storm water runoff has caused minor washouts, a gravel-based material will be installed to reestablish the shoulder. In addition to gravel material, the DPW would like to continue to use the RAP product (crushed asphalt) that we have used successfully for a number of years now. This material is not easily washed out by heavy rains. The DPW would also like to continue to use the RAP material to fill in the shoulders of the roads after paving. This repair will be accomplished with trucks with side winder conveyors, hand tools, power brooms and other light construction equipment used for repair of larger erosion rills and filling in shoulders after paving. All of the activity will be either on the roadway or within the road right-of-way.

Routine Clearing of Roadside Vegetation - Tree saplings, grass, weeds and shrub growth along the shoulders and within the road right of way shall be brush cut and/or mowed to allow for improved driving sight distance and snow storage. The DPW will continue brush cutting with our specialized mowing tractor with a boom-mounted flail for this purpose. The tractor does not need to leave the paved surface of the road to remove sufficient vegetation for routine management purposes. In most cases, the cut vegetation forms a thatch-like mulch that is left in place. In some cases, removal of sticks and branches by hand is required to avoid interfering with storm water runoff.

Routine Paving Operations – Bituminous asphalt paving activities will take place throughout the 96.5 mile road system of Boxford in accordance with Boxford's Pavement Management Report. The report identifies the condition of the roads with respect to four parameters, i.e., Pavement Condition, Drainage Condition, Amount of Guard rail, and Traffic Volume. All paving activity to be covered under the new Order is to occur within the margins of existing road surface, and does not include widening of roads or the construction of new roads. The proposed paving activities are subject to available funds from both local appropriation and Massachusetts Highway Department Chapter 90 grants, and so the scope and location of paving activity cannot be predicted with certainty in advance of the actual approval of funding. Improvements can include grinding, cold planing and overlay of existing pavements to current widths. In addition, pavements can be crack sealed with bituminous-based products. Pot holes will be repaired using widely accepted techniques. Once a year, traffic stripes are repainted. These activities will require the use of heavy machinery in many cases, but all activity will occur on existing road surfaces.

Routine Maintenance of Roadside Drainage System – Boxford has a drainage system that includes a combination of swales and ditches, storm water catch basins and pipes, and road culvert pipes. The Department of Public Works must clean these systems on a regular basis to ensure that the roadside storm water management system operates properly. There are approximately 835 catch basin sumps which are cleaned out once a year in accordance with Boxford's NPDES Phase II Storm Water permit. Ditches and swales are maintained via brush cutting, mowing and cleaning. Road culverts will be cleaned of wood, leaf and vegetation debris, generally by the use of small hand tools, such as rakes and shovels. Where accumulated sediments have impaired the proper function of the swale or culvert, the DPW must remove the sediment. Sediment removal will be accomplished using hand tools wherever possible, but some cases may require the use of light construction equipment, particularly for use in restoring the proper grades to swales. In addition, the DPW must periodically inspect and make minor repairs to culvert headwalls, rip-rapping, and other drainage structures in the road and road shoulder in order to ensure that they continue to

function as intended. Any work which is beyond the scope as described above, such as the creation of new swales or the replacement of existing culverts, shall be presented to the Conservation Commission for approval under a separate application and file number. Any work on a culvert carrying an intermittent stream approved under the new Order will be conducted during a period of no to low flow only. Any work involving a culvert carrying a perennial stream will require a separate filing with the Conservation Commission. It is our intent to follow the requirements of the MassDEP Stream Crossing Standards to the best extent possible.

TO: FAX NUMBER 781.433.7951

Carol Community Newspaper Company 254 Second Ave., Telecenter Needham, MA 02494 Tel: 781-433-6700

FROM: Ross Povenmire, Boxford Conservation Commission FAX NUMBER: (978) 887-0758

RE: Hearing/Meeting Legal Notice

I hereby authorize Community Newspaper Company to bill me directly for the legal notice published in the Tri Town Transcript Newspaper for a Conservation Notice.

(Print Legibly) Name: JOHN DOLD, SUPERINTENDENT

Address: DPW

7B SPOFFORD ILD

BOXFORD, MA 01921

Phone: 978 - 887 - 6000 ×181

Signed: Don French for John Dold

If questions please call (978) 887-6000, ext. 182