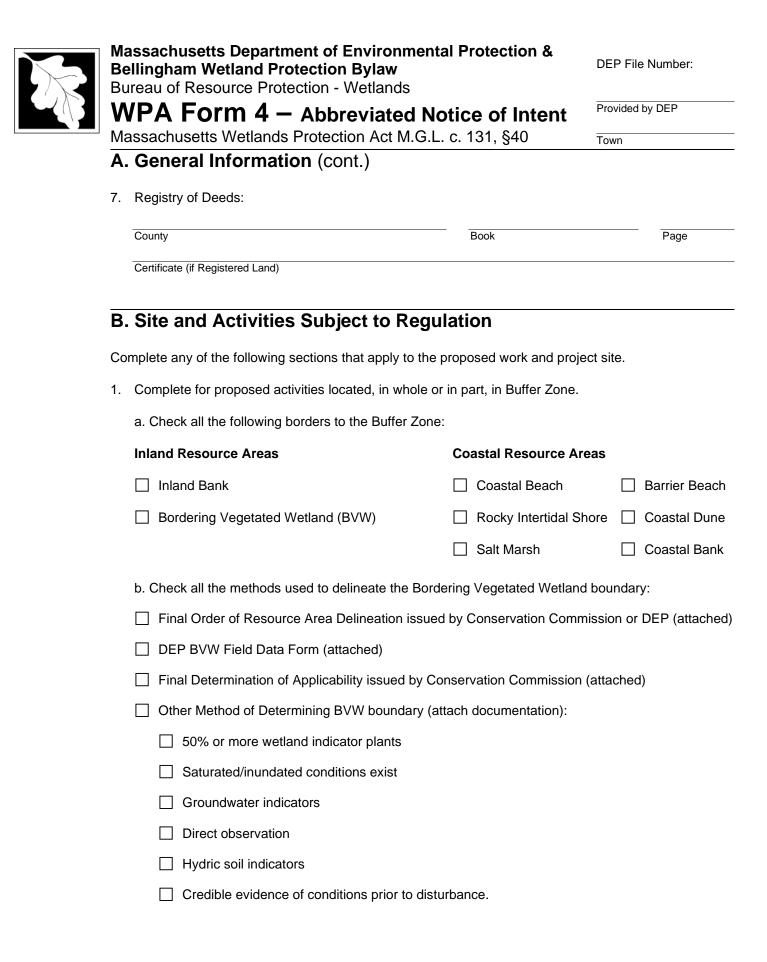
	Be	assachusetts Department of Environmental Protect Ilingham Wetland Protection Bylaw reau of Resource Protection - Wetlands	DEP File Number:		
		/PA Form 4 – Abbreviated Notice of		Provided by	DEP
	Ма	assachusetts Wetlands Protection Act M.G.L. c. 131, §4	40	Town	
	Α.	General Information			
Important: When filling out forms on the	1.	Applicant:			
computer, use only the tab key to move		Name	E-Mail Address		
your cursor - do not use the		Street Address			
return key.		City/Town	State		Zip Code
tab		Phone Number	Fax Number (if	applicable)	
return	2.	Representative (if any):			
<u> </u>		Firm			
Note: Before		Contact Name	E-Mail Address		
completing this form, consult you	ır	Mailing Address			
local Conservation		City/Town	State		Zip Code
Commission regarding any		Phone Number	Fax Number (if	applicable)	
municipal bylaw or ordinance.	3.	Property Owner (if different from applicant):			
		Name			
		Mailing Address			
		City/Town	State		Zip Code
	4.	Total Fee:			
		(from NOI Wetland Fee Transmittal Form)			
	5.	Project Location:			
		Street Address	City/Town		
		Latitude and Longitude:	Latitude	Lon	gitude
		Assessors Map/Plat Number	Parcel /Lot Num	nber	
	6.	General Project Description:			



	assachusetts Wetlands Protection A . Site and Activities Subject		Town
	c. Describe, with reference to supportin and location of the proposed work and m work will not alter the resource area and	g plans and calculations where nec itigating measures and designs to ir	nsure that the proposed
2.	Complete for proposed activities located,a. Resource area description:	in whole or in part, in Land Subject	to Flooding.
	Bordering Land Subject to Flooding:	Isolated Land Subj	ect to Flooding:
	Bordering Land Subject to Flooding: Volume of Flood Storage Lost (cubic feet)	Isolated Land Subje	-
		Volume of Flood Storag) Volume of Flood Storag g plans and calculations where nec asures, and designs proposed to m	e Lost (cubic feet) e Compensation (cubic feet) essary the size, shape leet the performance
	Volume of Flood Storage Lost (cubic feet) Volume of Flood Storage Compensation (cubic feet b. Describe, with reference to supportin location, and type of work, mitigating me	Volume of Flood Storag) Volume of Flood Storag g plans and calculations where nec asures, and designs proposed to m	e Lost (cubic feet) e Compensation (cubic feet) essary the size, shape leet the performance

a. Name of Waterway (if available):

	Massachusetts Department Bellingham Wetland Protect Bureau of Resource Protection	n & DEP File Number:					
	WPA Form 4 – Ab						
	Massachusetts Wetlands Prot	ection Act M.G.L. c. 131, §40	Town				
	B. Site and Activities Su	bject to Regulation (cor	nt.)				
	b. Width of Riverfront Area (ch	eck one):					
	25 ft Designated Densely Developed Areas only						
	100 ft New agricultural proj	ects only					
	200 ft All other projects						
	c. Describe how the Mean Anr	nual High-Water Line was determin	ed:				
	 d. Distance of proposed activity closest to the Mean Annual High-Water Line: Feet e. Total area of Riverfront Area on the site of the proposed project: 						
	f. Proposed alteration of the Riverfront Area:						
	Total Square Feet	Square Feet within 100 ft.	Square Feet between 100 ft. and 200 ft.				
	g. Indicate project purpose:						
	Single family house	Commercial development	Transportation				
	Residential subdivision	Industrial development	Other (describe):				
	h. Was the lot where the activi	ty is proposed created prior to Aug	ust 1, 1996?				
	Yes						
	🗌 No						

Be	ellin	gham We	etland F	rtment of E Protection rotection - V	Bylaw	ental Protect	tion &	DEP File Number:
Ν	/P	A For	rm 4	- Abbr	eviated	Notice of	Intent	Provided by DEP
Ma	assa	achusetts	Wetlan	ds Protecti	on Act M.G	6.L. c. 131, §	40	Town
В.	Si	te and A	Activiti	ies Subje	ect to Reg	gulation (c	cont.)	
		i. Describe how the project will meet all performance standards set forth in 310 CMR 10.58(4) for the Riverfront Area, including standards requiring consideration of alternative project design or location. Attach additional sheets, if necessary.						
4.	ls t	he project e	exempt fro	om the DEP \$	Stormwater M	lanagement Po	olicy?	
		Yes	lf yes, e	explain why tl	he project is e	exempt:		
		No	comple					cants are encouraged to ith this Abbreviated
5.	rec	ent Estimate	ted Habita					indicated on the most d by the Natural Heritage
		Yes						
			lf yes, i	nclude proof	of mailing or	hand delivery	of Abbreviate	d Notice of Intent to :
		No		Division of F 1 Rabbit Hill	Fisheries and		ies Program	
		140			,			
	Date	e of Map						
	b.	Is any porti	tion of the	e proposed pr	roject in an A	rea of Critical E	Environmenta	Il Concern (ACEC)?
		Yes		es, provide n ations):	ame of ACEC	C (see the Area	a of Critical C	oncern list for ACEC
		No	ACE	EC Name				



Massachusetts Department of Environmental Protection & Bellingham Wetland Protection Bylaw

Bureau of Resource Protection - Wetlands

DEP File Number:

WPA Form 4 – Abbreviated Notice of Intent Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by DEP

Town

B. Site and Activities Subject to Regulation (cont.)

c. Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)?

🗌 Yes

🗌 No

6. If any activity within Land Subject to Flooding, the Riverfront Area, or Buffer Zone is exempt from performance standards in accordance with any provision of the wetlands regulations, 310 CMR 10.00, identify the appropriate exemption:

Exemption

C. Additional Information

Applicants must include the following with this Abbreviated Notice of Intent (ANOI):

- USGS or other map of the area (along with a narrative description, if necessary), containing sufficient information for the Conservation Commission and the Department to locate the site.
- Plans identifying the location of proposed activities relative to the boundaries of each affected resource area.
- Other material identifying and explaining the determination of resource area boundaries shown on plans (e.g., a DEP BVW Field Data Form).
- List the titles and final revision dates for all plans and other materials submitted with this ANOI.

D. Fees

The fees for work proposed under each Abbreviated Notice of Intent must be calculated and submitted to the Conservation Commission and DEP(see Instructions and NOI Wetland Fee Transmittal Form).

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 following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

Check Number

Check date

Payor name on check

Applicant name on check



Massachusetts Department of Environmental Protection & Bellingham Wetland Protection Bylaw Bureau of Resource Protection - Wetlands

WPA Form 4 – Abbreviated Notice of Intent

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

Provided by DEP

DEP File Number:

Town

E. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Abbreviated Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

Signature of Applicant	Date
Signature of Property Owner (If different)	Date
Signature of Representative (if any)	Date

For Conservation Commission:

Two copies of the completed Abbreviated Notice of Intent (Form 4), including supporting plans and documents; two copies of pages 1 and 2 of the NOI Wetland Fee Transmittal Form; and the city/town fee payment must be sent to the Conservation Commission by certified mail or hand delivery.

For DEP:

Two copies of the completed Abbreviated Notice of Intent (Form 4), including supporting plans and documents; two copies of pages 1 and 2 of the NOI Wetland Fee Transmittal Form; and a **copy** of the state fee payment must be sent to the DEP Regional Office by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in any part of Section B, Item 5, 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 Abbreviated Notice of Intent.



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

Important:

A. Applicant Information

1. Applicant:

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

Zip Code
Zip Code

for WPA Form 4 Instructions before filling out worksheet.

(Abbreviated Notice of Intent).

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
	-	otal Project Fee: Fee Payments:	
	Tot	al Project Fee:	a. Total fee from Step 5
		are of filing fee: are of filling fee:	b. 1/2 total fee less \$ 12.50 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 pages 1 and 2 of this form; and the city/town fee payment.
- c.) To DEP Regional Office (see Instructions): Send the Notice of Intent or Abbreviated Notice of Intent; a copy of pages 1 and 2 of this form; and a copy of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

Stormwater Management Form

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

A. Property Information

Important:

When filling out forms on the computer, use only the tab key to move vour cursor do not use the return key.



Note:

This November 2000 version of the Stormwater Management Form supersedes earlier versions including those contained in DEP's Stormwater Handbooks.

1. The proposed project is:

a. New development	☐ Yes ☐ No
b. Redevelopment	🗌 Yes 🗌 No

c. Combination Yes
No

(If yes, distinguish redevelopment components from new development components on plans).

2. Stormwater runoff to be treated for water quality is based on the following calculations:

(Outstanding Resource Waters, recharge areas of public water supplies, shellfish growing areas, swimming beaches, cold water fisheries).

b. 0.5 inches of runoff x total impervious area of post-development site for other resource areas.

B. Stormwater Management Standards

DEP's Stormwater Management Policy (March 1997) includes nine standards that are listed on the following pages. Check the appropriate boxes for each standard and provide documentation and additional information when applicable.

Standard #1: Untreated stormwater

a. The project is designed so that new stormwater point discharges do not discharge untreated stormwater into, or cause erosion to, wetlands and waters.

Standard #2: Post-development peak discharge rates

a. Not applicable – project site contains waters subject to tidal action.

Post-development peak discharge does not exceed pre-development rates on the site at the point of discharge or downgradient property boundary for the 2-yr, 10-yr, and 100-yr, 24-hr storm.

- b. Without stormwater controls
- c. With stormwater controls designed for the 2-yr, and 10-yr storm, 24-hr storm.
- d. The project as designed will not increase off-site flooding impacts from the 100-yr, 24-hr storm.



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands Stormwater Management Form Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

B. Stormwater Management Standards (cont.)

Standard #3: Recharge to groundwater

Volume to be recharged is based on:

Amount of impervious area (sq. ft.) to be infiltrated:

a. square feet

b. The following Natural Resources Conservation Service hydrologic soils groups (e.g. A, B, C, D, or UA) or any combination of groups:

1. % of impervious area	2. Hydrologic soil group	3. % of impervious area	4. Hydrologic soil group
5. % of impervious area	6. Hydrologic soil group	7. % of impervious area	8. Hydrologic soil group
c. Site specific pre-devel	opment conditions:	1. Recharge rate	2. Volume
d. Describe how the calcula	tions were determined:		
e. List each BMP or nonstru	ctural measure used to n	neet Standard #3 (e.g. dry	well, infiltration trench).
Does the annual groundwat recharge from existing site		development site approxir	nate the annual
f. 🗌 Yes 🗌 No			
Standard #4: 80% TSS Re	moval		
a. The proposed stormw average annual Total Susp			oost-development site's
b. Identify the BMP's propo achieved.	sed for the project and de	escribe how the 80% TSS	removal will be



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands Stormwater Management Form Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

B. Stormwater Management Standards (cont.)

c. If the project is redevelopment, explain how much TSS will be removed and briefly explain why 80% removal cannot be achieved.

Standard #5: Higher potential pollutant loads

a. 🗌 Yes 🗌 No

See Stormwater Policy Handbook Vol. I, page I-23, for land uses of high pollutant loading (see Instructions).

Does the project site contain land uses with higher potential pollutant loads

b. If yes, describe land uses:

c. Identify the BMPs selected to treat stormwater runoff. If infiltration measures are proposed, describe the pretreatment. (Note: If the area of higher potential pollutant loading is upgradient of a critical area, infiltration is not allowed.)

Standard #6: Protection of critical areas

See Stormwater Policy Handbook Vol. I, page I -25, for critical areas (see Instructions). Will the project discharge to or affect a critical area?

a. Yes No b. If yes, describe areas:

c. Identify the BMPs selected for stormwater discharges in these areas and describe how BMPs meet restrictions listed on pages I-27 and I-28 of the Stormwater Policy Handbook – Vol. I:



components of redevelopment projects which

plan to develop previously

undeveloped areas do not fall under the scope of Standard 7.

Note:

Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands Stormwater Management Form

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

B. Stormwater Management Standards (cont.)

Standard	#7:	Redevelo	pment	pro	iects
••••••••				r · • .	

Is the proposed activity a redevelopment project?

а. 🔄

a. Yes No b. If yes, the following stormwater management standards have been met:

c. The following stormwater standards have not been met for the following reasons:

d. The proposed project will reduce the annual pollutant load on the site with new or improved stormwater control.

Standard #8: Erosion/sediment control

a. Erosion and sediment controls are incorporated into the project design to prevent erosion, control sediments, and stabilize exposed soils during construction or land disturbance.

Standard #9: Operation/maintenance plan

a. An operation and maintenance plan for the post-development stormwater controls have been developed. The plan includes ownership of the stormwater BMPs, parties responsible for operation and maintenance, schedule for inspection and maintenance, routine and long-term maintenance responsibilities, and provision for appropriate access and maintenance easements extending from a public right-of-way to the stormwater controls.

b. Plan/Title

c. Date

d. Plan/Title

e. Date



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

Stormwater Management Form

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

C. Submittal Requirements

Online Users:

Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department. DEP recommends that applicants submit this form, as well as, supporting documentation and plans, with the Notice of Intent to provide stormwater management information for Commission review consistent with the wetland regulations (310 CMR 10.05 (6)(b)) and DEP's Stormwater Management Policy (March 1997). If a particular stormwater management standard cannot be met, information should be provided to demonstrate how equivalent water quality and water quantity protection will be provided. DEP encourages engineers to use this form to certify that the project meets the stormwater management standards as well as acceptable engineering standards. For more information, consult the Stormwater Management Policy.

D. Signatures

Applicant Name	Date
Signature	
Representative (if any)	Date

Signature



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands Areas of Critical Environmental Concern Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

A. Guidance

Projects proposed in the communities listed below may be located in Areas of Critical Environmental Concern (ACECs). To confirm whether the project location is in an ACEC, contact the Conservation Commission or the MA Department of Conservation & Recreation (formerly the Department of Environmental Management) ACEC Program at:

251 Causeway St., Suite 600 Boston, MA 02114 617.626.1394

B. Towns with ACECs within their Boundaries

<u>Town</u>	ACEC Name	Town	ACEC Name
Ashby	Squannassit	Lunenburg	Squannassit
Ayer	Petapawag and Squannassit	Lynn	Rumney Marshes
Barnstable	Sandy Neck/Barnstable Harbor	Mansfield	Canoe River Aquifer
Bolton	Central Nashua River Valley	Mashpee	Waquoit Bay
Boston	Rumney Marshes	Melrose	Golden Hills
	Fowl Meadow and Ponkapoag Bog	Milton	Fowl Meadow and Ponkapoag Bog
	Neponset River Estuary		Neponset River Estuary
Bourne	Pocasset River	Mt Washington	Karner Brook Watershed,
	Herring River Watershed		Schenob Brook
	Bourne Back River	Newbury	Parker River/Essex Bay
Braintree	Cranberry Brook Watershed	Norton	Hockomock Swamp
Brewster	Pleasant Bay, Inner Cape Cod Bay		Canoe River Aquifer
Bridgewater	Hockomock Swamp	Norwood	Fowl Meadow and Ponkapoag Bog
Canton	Fowl Meadow and Ponkapoag Bog	Orleans	Inner Cape Cod Bay, Pleasant Bay
Chatham	Pleasant Bay	Pepperell	Petapawag and Squannassit
Cohasset	Weir River	Peru	Hinsdale Flats Watershed
Dalton	Hinsdale Flats Watershed	Plymouth	Herring River Watershed,
Dedham	Fowl Meadow and Ponkapoag Bog	Outine	Ellisville Harbor
Dunstable	Petapawag	Quincy	Neponset River Estuary
Eastham	Inner Cape Cod Bay	Randolph	Fowl Meadow and Ponkapoag Bog
Easton	Wellfleet Harbor	Raynham Revere	Hockomock Swamp
Easion	Canoe River Aquifer Hockomock Swamp	Rowley	Rumney Marshes Parker River/Essex Bay
Egremont	Karner Brook Watershed	Sandwich	Sandy Neck/Barnstable Harbor
Essex	Parker River/Essex Bay	Saugus	Rumney Marshes, Golden Hills
Falmouth	Waquoit Bay	Sharon	Canoe River Aquifer
Foxborough	Canoe River Aquifer	onaron	Fowl Meadow and Ponkapoag Bog
Gloucester	Parker River/Essex Bay	Sheffield	Schenob Brook
Grafton	Miscoe-Warren-Whitehall Watersheds	Shirley	Squannassit
Groton	Petapawag and Squannassit	Stockbridge	Kampoosa Bog Drainage Basin
Harvard	Central Nashua River Valley	Taunton	Hockomock Swamp, Canoe River Aquifer
	Squannassit	Townsend	Squannassit
Harwich	Pleasant Bay	Truro	Wellfleet Harbor
Hingham	Weir River, Weymouth Back River	Tyngsborough	Petapawag
Hinsdale	Hinsdale Flats Watershed	Upton	Miscoe-Warren-Whitehall Watersheds
Holbrook	Cranberry Brook Watershed	Wakefield	Golden Hills
Hopkinton	Westborough Cedar Swamp	Washington	Hinsdale Flats Watershed
	Miscoe-Warren-Whitehall Watersheds	Wellfleet	Wellfleet Harbor
Hull	Weir River	W Bridgewater	Hockomock Swamp
Ipswich	Parker River/Essex Bay	Westborough	Westborough Cedar Swamp
Lancaster	Central Nashua River Valley	Westwood	Fowl Meadow and Ponkapoag Bog
	Squannassit	Weymouth	Weymouth Back River
Lee	Kampoosa Bog Drainage Basin	Winthrop	Rumney Marshes
Leominster	Central Nashua River Valley		