Bu	reau of Resource Protection - Wetlands	ental Protection	DEP File Number:
			Provided by DEP
			Town
Α.	General Information		
1.	Applicant:		
	Name	E-Mail Address	S
	Street Address		
	City/Town	State	Zip Code
	Phone Number	Fax Number (i	f applicable)
2.	Representative (if any):		
	Firm		
	Contact Name	E-Mail Address	\$
r	Mailing Address		
	City/Town	State	Zip Code
	Phone Number	Fax Number (i	f applicable)
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	Longitude
	Assessors Map/Plat Number	Parcel /Lot Nu	mber
6.	General Project Description:		
	Ma A. 1. 2. 4. 5.	WPA Form 4 – Abbreviated Massachusetts Wetlands Protection Act M.G A. General Information 1. Applicant: Name Street Address City/Town Phone Number 2. Representative (if any): Firm Contact Name Mailing Address City/Town Phone Number 3. Property Owner (if different from applicant): Name Mailing Address City/Town Phone Number 3. Property Owner (if different from applicant): Name Mailing Address City/Town 4. Total Fee: (from NOI Wetland Fee Transmittal Form) 5. Project Location: Street Address Latitude and Longitude: Assessors Map/Plat Number	WPA Form 4 – Abbreviated Notice of Intent Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 A. General Information 1. Applicant: Name E-Mail Address City/Town State Phone Number Fax Number (i 2. Representative (if any): Firm Contact Name E-Mail Address City/Town State Phone Number Fax Number (i Contact Name E-Mail Address City/Town State Phone Number Fax Number (i) Name Fax Number (i) Mailing Address City/Town City/Town State Phone Number Fax Number (i) Name Mailing Address City/Town State Name Mailing Address City/Town State 4. Total Fee: (from NOI Wetland Fee Transmittal Form) 5. Project Location: Street Address Street Address City/Town Latitude and Longitude: Latitude Assessors Map/Plat Number Parcel /Lot Nu

	assachusetts Department of Environment ureau of Resource Protection - Wetlands	al Protection	DEP File Number:
	VPA Form 4 – Abbreviated Ne assachusetts Wetlands Protection Act M.G.L		Provided by DEP
			Town
Α	. General Information (cont.)		
7.	Registry of Deeds:		
	County	Book	Page
	Certificate (if Registered Land)		
В	. Site and Activities Subject to Regu	Ilation	
Сс	omplete any of the following sections that apply to the	proposed work and proje	ect site.
1.	Complete for proposed activities located, in whole o	r in part, in Buffer Zone.	
	a. Check all the following borders to the Buffer Zone	9:	
	Inland Resource Areas	Coastal Resource Ar	reas
	Inland Bank	Coastal Beach	Barrier Beach
	Bordering Vegetated Wetland (BVW)	Rocky Intertidal S	hore 🔲 Coastal Dune
		Salt Marsh	Coastal Bank
	b. Check all the methods used to delineate the Bord	lering Vegetated Wetland	d boundary:
	Final Order of Resource Area Delineation issue	d by Conservation Comr	nission or DEP (attached)
	DEP BVW Field Data Form (attached)		
	Final Determination of Applicability issued by Co	onservation Commission	(attached)
	Other Method of Determining BVW boundary (a	ttach documentation):	
	50% or more wetland indicator plants		
	Saturated/inundated conditions exist		
	Groundwater indicators		
	Direct observation		
	Hydric soil indicators		
	Credible evidence of conditions prior to dist	urbance.	

5



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. Describe, with reference to supporting plans and calculations where necessary, the size, type, and location of the proposed work and mitigating measures and designs to insure that the proposed work will not alter the resource area and Buffer Zone borders. Attach additional sheets, if necessary.

- 2. Complete for proposed activities located, in whole or in part, in Land Subject to Flooding.
 - a. Resource area description:

Bordering Land Subject to Flooding:

Volume of Flood Storage Lost (cubic feet)

Volume of Flood Storage Compensation (cubic feet)

Volume of Flood Storage Lost (cubic feet)

Volume of Flood Storage Compensation (cubic feet)

Isolated Land Subject to Flooding:

b. Describe, with reference to supporting plans and calculations where necessary the size, shape, location, and type of work, mitigating measures, and designs proposed to meet the performance standards set forth in 310 CMR 10.57(4) and 10.60. Attach additional sheets, if necessary.

- 3. Complete for proposed activities located, in whole or in part, in the Riverfront Area.
 - a. Name of Waterway (if available):

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WPA Form 4 – Abbreviated Notice of Intent

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

Provided by DEP

DEP File Number:

			Town
B.	Site and Activities Su	ubject to Regulation (con	nt.)
	b. Width of Riverfront Area (cl	neck one):	
	25 ft Designated Densely	Developed Areas only	
	100 ft New agricultural pro	ojects only	
	200 ft All other projects		
	c. Describe how the Mean An	nual High-Water Line was determin	ed:
	d. Distance of proposed activi	ty closest to the Mean Annual High-	-Water Line:
	Feet		
	e. Total area of Riverfront Are	a on the site of the proposed projec	t:
	Square Feet		
	f. Proposed alteration of the l	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 activ	ity is proposed created prior to Aug	ust 1, 1996?
	Yes		
	🗌 No		



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.)

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.

	ect exempt from the DEP Stormwater Management Policy?
🗌 Yes	If yes, explain why the project is exempt:
🗌 No	If no, stormwater management measures are required. Applicants are encouraged to complete the Stormwater Management Form and submit it with this Abbreviated Notice of Intent.
recent Est	portion of the proposed project located within estimated habitat as indicated on the most mated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage agered Species Program?
🗌 Yes	If yes, include proof of mailing or hand delivery of Abbreviated Notice of Intent to :
🗌 No	Natural Heritage and Endangered Species Program Division of Fisheries and Wildlife 1 Rabbit Hill Road Westborough, MA 01581-3336
Date of Map	
b. Is any	portion of the proposed project in an Area of Critical Environmental Concern (ACEC)?
🗌 Yes	If yes, provide name of ACEC (see the Area of Critical Concern list for ACEC locations):



WPA Form 4 – Abbreviated Notice of Intent

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

Provided by DEP

DEP File Number:

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



DEP File Number:

WPA Form 4 – Abbreviated Notice of Intent

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

Provided by DEP

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

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



forms on the computer, use	1.	Applicant:			
only the tab key to move your cursor -		a. First Name	b. Last Name	c. Company	
do not use the return key.		d. Mailing Address			
tab		e. City/Town		f. State	g. Zip Code
		h. Phone Number			
return	2.	Property Owner (if different):			
		a. First Name	b. Last Name	c. Company	
		d. Mailing Address			
		e. City/Town		f. State	g. Zip Code
		h. Phone Number			
	3.	Project Location:			
		a. Street Address		b. City/Town	
To calculate filing fees, refer	B	. Fees			
the category fee list and example	s Nc	otice of Intent (Form 3) or Abbr	eviated Notice of Inten	t (Form 4):	
in the instruction for WPA Form 4		e fee should be calculated using	the following six-step pr	ocess and worksheet. Pl	ease see

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
	Step 5/Tot	al Project Fee	:
	Step 6/F	ee Payments:	
	Tota	al Project Fee:	a. Total fee from Step 5
	State shar	e of filing fee:	b. 1/2 total fee less \$ 12.50
	City/Town sha	re 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 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.)



Stormwater Management Form

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

A. Property Information

b. Redevelopment

Important:

When filling out forms on the computer, use only the tab key to move your 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
 - c. Combination

🗌 Yes 🗌 No

☐ 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:

a. 1 inch of runoff x total impervious area of post-development site for discharge to **critical areas** (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

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

Volume to be recharged is based on:

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	v well, infiltration trench).
Does the annual groundwar recharge from existing site		development site approxir	mate the annual
f. 🗌 Yes 🗌 No			
Standard #4: 80% TSS Re	moval		
a. The proposed stormw average annual Total Susp	ended Solids (TSS) load.		·
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: Redevelopment projects

Is the proposed activity a redevelopment project?

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	

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	<u>Town</u>	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		Ellisville Harbor
Dunstable	Petapawag	Quincy	Neponset River Estuary
Eastham	Inner Cape Cod Bay	Randolph	Fowl Meadow and Ponkapoag Bog
	Wellfleet Harbor	Raynham	Hockomock Swamp
Easton	Canoe River Aquifer	Revere	Rumney Marshes
	Hockomock Swamp	Rowley	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		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
1.10	Miscoe-Warren-Whitehall Watersheds	Wellfleet	Wellfleet Harbor
Hull	Weir River	W Bridgewater	Hockomock Swamp
lpswich	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		