

**Commonwealth of Massachusetts**  
**Executive Office of Energy and Environmental Affairs**  
**Massachusetts Environmental Policy Act (MEPA) Office**

## Environmental Notification Form

**For Office Use Only**

EEA#: \_\_\_\_\_

MEPA Analyst: \_\_\_\_\_

*The information requested on this form must be completed in order to submit a document electronically for review under the Massachusetts Environmental Policy Act, 301 CMR 11.00.*

### Project Information

Project Name:	Street Address:
Municipality:	Watershed:
Universal Transverse Mercator Coordinates:	Latitude: Longitude:
Estimated commencement date:	Estimated completion date:
Project Type:	Status of project design: _____ %complete
Proponent:	Street Address:
Municipality:	State: Zip Code:
Name of Contact Person:	Firm/Agency:
Street Address:	Municipality:
State:	Zip Code:
Phone:	E-mail:
Fax:	

Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?

☐ Yes ☐ No

Is there an Environmental Justice (EJ) population within Designated Geographic Area (DGA)? (see 301 CMR 11.02)? ☐ Yes ☐ No

What is the DGA for the project? ☐ 1 mile ☐ 5 miles ☐ N.A.

If required, when was Advanced Notification sent to the EJ Reference List (see 301 CMR 11.05(4))?

If this is an Expanded Environmental Notification Form (ENF) (see 301 CMR 11.05(7)) or a Notice of Project Change (NPC), are you requesting:

a Single EIR? (see 301 CMR 11.06(8))

☐ Yes ☐ No

b Rollover EIR? (see 301 CMR 11.06(13))

☐ Yes ☐ No

c Special Review Procedure? (see 301 CMR 11.09)

☐ Yes ☐ No

d Waiver of mandatory EIR? (see 301 CMR 11.11)

☐ Yes ☐ No

e Phase I Waiver? (see 301 CMR 11.11)

☐ Yes ☐ No

Are you otherwise requesting:

f Qualifying housing criteria? (see 301 CMR 11.01(2)(c)1. & 2.)

☐ Yes ☐ No

*(Note: Greenhouse Gas Emissions analysis must be included in the Expanded ENF, if required by applicable MEPA protocols.)*

Is the project proposed as an Ecological Restoration Project or Ecological Restoration Limited Project under Wetlands Protection Act regulations at 310 CMR 10.00? ☐Yes ☐No

Which MEPA review threshold(s) does the project meet or exceed (see 301 CMR 11.03)?

Which Agency Permits will the project require?

Identify any financial assistance or land transfer from an Agency of the Commonwealth, including the Agency name and the amount of funding or land area in acres:

Summary of Project Size & Environmental Impacts	Existing	Change	Total
<b>Land</b>			
Total site acreage			
New acres of land altered <sup>1</sup>			
Acres of impervious area			
Square feet of new bordering vegetated wetlands alteration			
Square feet of new other wetland alteration			
Acres of new non-water dependent use of tidelands or waterways			
<b>Structures</b>			
Gross square footage			
Number of housing units			
Maximum height (feet)			
Greenhouse Gas (GHG) emissions (tpy) <sup>2</sup>			
<b>Transportation</b>			
Vehicle trips per day			
Parking spaces			
<b>Wastewater</b>			
Water Use (Gallons per day)			
Water withdrawal (GPD)			
Wastewater generation/treatment (GPD)			
Length of water mains (miles)			
Length of sewer mains (miles)			

<sup>1</sup> All land alteration, as well as all wetlands alteration and tidelands use, should be reported in this table, even if the project site is previously developed and/or the project is considered "redevelopment."

<sup>2</sup> The estimate of GHG emissions can be generated by inserting building type and square footage into the MEPA Emissions Footprint Estimation Tool, available [here](#). This is intended to be an estimate based on conservative assumptions for fuel usage, and should be updated if full GHG analysis is provided for the project. Effective 2/3/2026

Is the project located within a [mapped FEMA floodplain](#) (100-year or 500-year)?

☐ Yes ☐ No

1. What flood zone(s) is the project located in?
2. Has a base flood elevation(s) (BFE) been determined by FEMA? Yes No If yes, list the elevation(s):  
\_\_\_\_\_
3. What is the FEMA FIRM Panel number(s) and effective date(s) for the project site? \_\_\_\_\_ (print and attach, as part of required attachment #4, a FEMA FIRMette from the [FEMA Flood Map Service Center website](#))

Has this project been filed with MEPA before?

☐ Yes (EEA #\_\_\_\_\_) ☐ No

Has any project on this site been filed with MEPA before?

☐ Yes (EEA #\_\_\_\_\_) ☐ No

## General Project Information

### All proponents must fill out this section

#### Project Description:

Describe the existing conditions and land uses on the project site: \_\_\_\_\_

Describe the proposed project and its programmatic and physical elements: \_\_\_\_\_

*NOTE: The project description should summarize both the project's direct and indirect impacts (including construction period impacts) in terms of their magnitude, geographic extent, duration and frequency, and reversibility, as applicable. It should also discuss the infrastructure requirements of the project and the capacity of the municipal and/or regional infrastructure to sustain these requirements into the future.*

Describe the on-site project alternatives (and alternative off-site locations, if applicable), considered by the proponent, including at least one feasible alternative that is allowed under current zoning, and the reasons(s) that they were not selected as the preferred alternative:

\_\_\_\_\_

**Note:** The purpose of the alternatives analysis is to consider what effect changing the parameters and/or siting of a project, or components thereof, will have on the environment, keeping in mind that the objective of the MEPA review process is to avoid or minimize damage to the environment to the greatest extent feasible. Examples of alternative projects include alternative site locations, alternative site uses, and alternative site configurations.

Summarize the mitigation measures proposed to offset the impacts of the preferred alternative:

\_\_\_\_\_

If the project is proposed to be constructed in phases, please describe each phase:

\_\_\_\_\_

#### Areas of Critical Environmental Concern:

Is the project within or adjacent to an Area of Critical Environmental Concern?

☐ Yes (Specify \_\_\_\_\_)

☐ No

if yes, does the ACEC have an approved Resource Management Plan? \_\_\_\_ Yes \_\_\_\_ No;

If yes, describe how the project complies with this plan.

\_\_\_\_\_

Will there be stormwater runoff or discharge to the designated ACEC? \_\_\_\_ Yes \_\_\_\_ No;

If yes, describe and assess the potential impacts of such stormwater runoff/discharge to the designated ACEC.

\_\_\_\_\_

#### Rare Species:

Does the project site include Estimated and/or Priority Habitat of State-Listed Rare Species? (see [http://www.mass.gov/dfwele/dfw/nhesp/regulatory\\_review/priority\\_habitat/priority\\_habitat\\_home.htm](http://www.mass.gov/dfwele/dfw/nhesp/regulatory_review/priority_habitat/priority_habitat_home.htm))

☐ Yes (Specify \_\_\_\_\_) ☐ No

#### Historical/Archeological Resources:

Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?

☐ Yes (Specify \_\_\_\_\_) ☐ No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources? ☐ Yes (Specify \_\_\_\_\_) ☐ No

#### Water Resources:

Is there an Outstanding Resource Water (ORW) on or within a half-mile radius of the project site? \_\_\_\_ Yes \_\_\_\_ No; if yes, identify the ORW and its location. \_\_\_\_\_

*(NOTE: Outstanding Resource Waters include Class A public water supplies, their tributaries, and bordering*  
Effective 2/3/2026

wetlands; active and inactive reservoirs approved by MassDEP; certain waters within Areas of Critical Environmental Concern, and certified vernal pools. Outstanding resource waters are listed in the Surface Water Quality Standards, 314 CMR 4.00.)

Are there any impaired water bodies on or within a half-mile radius of the project site? ☐ Yes ☐ No; if yes, identify the water body and pollutant(s) causing the impairment: \_\_\_\_\_.

Is the project within a medium or high stress basin, as established by the Massachusetts Water Resources Commission? ☐ Yes ☐ No

### **Stormwater Management:**

Generally describe the project's stormwater impacts and measures that the project will take to comply with the standards found in MassDEP's Stormwater Management Regulations: \_\_\_\_\_

### **Massachusetts Contingency Plan:**

Has the project site been, or is it currently being, regulated under M.G.L.c.21E or the Massachusetts Contingency Plan?

Yes ☐ No ☐ ; if yes, please describe the current status of the site (including Release Tracking Number (RTN), cleanup phase, and Response Action Outcome classification): \_\_\_\_\_

Is there an Activity and Use Limitation (AUL) on any portion of the project site? Yes ☐ No ☐ ; if yes, describe which portion of the site and how the project will be consistent with the AUL: \_\_\_\_\_.

Are you aware of any Reportable Conditions at the property that have not yet been assigned an RTN? Yes ☐ No ☐ ; if yes, please describe: \_\_\_\_\_

### **Soil and Hazardous Waste:**

If the project will generate solid waste during demolition or construction, describe alternatives considered for re-use, recycling, and disposal of, e.g., asphalt, brick, concrete, gypsum, metal, wood: \_\_\_\_\_

(NOTE: Asphalt pavement, brick, concrete and metal are banned from disposal at Massachusetts landfills and waste combustion facilities and wood is banned from disposal at Massachusetts landfills. See 310 CMR 19.017 for the complete list of banned materials.)

Will your project disturb asbestos containing materials? Yes ☐ No ☐ ; if yes, please consult state asbestos requirements at <http://mass.gov/MassDEP/air/asbhom01.htm>

Describe anti-idling and other measures to limit emissions from construction equipment: \_\_\_\_\_

### **Designated Wild and Scenic River:**

Is this project site located wholly or partially within a defined river corridor of a federally designated Wild and Scenic River or a state designated Scenic River? Yes ☐ No ☐ ; if yes, specify name of river and designation: \_\_\_\_\_

If yes, does the project have the potential to impact any of the "outstandingly remarkable" resources of a federally Wild and Scenic River or the stated purpose of a state designated Scenic River? Yes ☐ No ☐ ; if yes, specify name of river and designation: \_\_\_\_\_; if yes, will the project will result in any impacts to any of the designated "outstandingly remarkable" resources of the Wild and Scenic River or the stated purposes of a Scenic River. Yes ☐ No ☐ ; if yes, describe the potential impacts to one or more of the "outstandingly remarkable" resources or stated purposes and mitigation measures proposed.

**Attachments:**

1. List of all attachments to this document
2. U.S.G.S. map (good quality color copy, 8-½ x 11 inches or larger, at a scale of 1:24,000) indicating the project location and boundaries.
3. Plan, at an appropriate scale, of existing conditions on the project site and its immediate environs, showing all known structures, roadways and parking lots, railroad rights-of-way, wetlands and water bodies, wooded areas, farmland, steep slopes, public open spaces, and major utilities.
4. Plan, at an appropriate scale, depicting environmental constraints on or adjacent to the project site such as Priority and/or Estimated Habitat of state-listed rare species, Areas of Critical Environmental Concern, Chapter 91 jurisdictional areas, Article 97 lands, wetland resource area delineations, water supply protection areas, and historic resources and/or districts. For all projects, attach FEMA FIRMette from the [FEMA Flood Map Service Center website](#).
5. Plan, at an appropriate scale, of proposed conditions upon completion of project (if construction of the project is proposed to be phased, there should be a site plan showing conditions upon the completion of each phase).
6. List of all agencies and persons to whom the proponent circulated the ENF, in accordance with 301 CMR 11.16(2).
7. List of municipal and federal permits and reviews required by the project, as applicable.
8. Printout of output report from [RMAT Climate Resilience Design Standards Tool](#).
9. Printout from the EEA [EJ Maps Viewer](#) showing the project location relative to Environmental Justice (EJ) Populations located in whole or in part within a 1-mile and 5-mile radius of the project site.

## Land Section

All proponents must fill out this section

### I. Thresholds / Permit

- A. Does the project meet or exceed any review thresholds related to **land** (see 301 CMR 11.03(1))  
\_\_\_ Yes \_\_\_ No; if yes, specify each threshold:

### II. Impacts and Permits

- A. Describe, in acres, the current and proposed character of the project site, as follows:

Land Impacts	Existing	Change	Total
Footprint of buildings			
Internal roadways			
Parking and other paved areas			
Other altered areas			
Undeveloped areas			
<b>Total: Project Site Acreage</b>			

- B. Has any part of the project site been in active agricultural use in the last five years?  
\_\_\_ Yes \_\_\_ No; if yes, how many acres of land in agricultural use (with prime state or locally important agricultural soils) will be converted to nonagricultural use?
- C. Is any part of the project site currently or proposed to be in active forestry use?  
\_\_\_ Yes \_\_\_ No; if yes, please describe current and proposed forestry activities and indicate whether any part of the site is the subject of a forest management plan approved by the Department of Conservation and Recreation:
- D. Does any part of the project involve conversion of land held for natural resources purposes in accordance with Article 97 of the Amendments to the Constitution of the Commonwealth to any purpose not in accordance with Article 97?  
\_\_\_ Yes \_\_\_ No; if yes, describe:
- E. Is any part of the project site currently subject to a conservation restriction, preservation restriction, agricultural preservation restriction or watershed preservation restriction?  
\_\_\_ Yes \_\_\_ No; if yes, does the project involve the release or modification of such restriction? \_\_\_ Yes \_\_\_ No; if yes, describe:
- F. Does the project require approval of a new urban redevelopment project or a fundamental change in an existing urban redevelopment project under M.G.L.c.121A?  
\_\_\_ Yes \_\_\_ No; if yes, describe:
- G. Does the project require approval of a new urban renewal plan or a major modification of an existing urban renewal plan under M.G.L.c.121B?
- H. Yes \_\_\_ No \_\_\_; if yes, describe

### III. Consistency

- A. Identify the current municipal comprehensive land use plan  
Title: \_\_\_\_\_ Date: \_\_\_\_\_
- B. Describe the project's consistency with that plan with regard to:
- i) Economic development \_\_\_\_\_
  - ii) Adequacy of infrastructure \_\_\_\_\_
  - iii) Open space impacts \_\_\_\_\_
  - iv) Compatibility with adjacent land uses \_\_\_\_\_

C. Identify the current Regional Policy Plan of the applicable Regional Planning Agency (RPA)  
RPA: \_\_\_\_\_

Title: \_\_\_\_\_ Date \_\_\_\_\_

D. Describe the project's consistency with that plan with regard to:

- i) Economic development \_\_\_\_\_
- ii) Adequacy of infrastructure \_\_\_\_\_
- iii) Open space impacts \_\_\_\_\_



## Rare Species Section

### I. Thresholds / Permits

- A. Will the project meet or exceed any review thresholds related to **rare species or habitat** (see 301 CMR 11.03(2))? ☐ Yes ☐ No; if yes, specify, in quantitative terms: Does the project meet or exceed any review thresholds related to **land** (see 301 CMR 11.03(1)) ☐ Yes ☐ No; if yes, specify each threshold:

*(NOTE: If you are uncertain, it is recommended that you consult with the Natural Heritage and Endangered Species Program (NHESP) prior to submitting the ENF.)*

- B. Does the project require any state permits related to **rare species or habitat**?  
☐ Yes ☐ No
- C. Does the project site fall within mapped rare species habitat (Priority or Estimated Habitat?) in the current Massachusetts Natural Heritage Atlas (attach relevant page)?  
☐ Yes ☐ No
- D. If you answered "No" to all questions A, B and C, proceed to the **Wetlands, Waterways, and Tidelands Section**. If you answered "Yes" to either question A or question B, fill out the remainder of the Rare Species section below.

### II. Impacts and Permits

- A. Does the project site fall within Priority or Estimated Habitat in the current Massachusetts Natural Heritage Atlas (attach relevant page)? ☐ Yes ☐ No. If yes,
- i) Have you consulted with the Division of Fisheries and Wildlife Natural Heritage and Endangered Species Program (NHESP)? ☐ Yes ☐ No; if yes, have you received a determination as to whether the project will result in the "take" of a rare species?  
☐ Yes ☐ No; if yes, attach the letter of determination to this submission.
  - ii) Will the project "take" an endangered, threatened, and/or species of special concern in accordance with M.G.L. c.131A (see also 321 CMR 10.04)? ☐ Yes ☐ No; if yes, provide a summary of proposed measures to minimize and mitigate rare species impacts.
  - iii) Which rare species are known to occur within the Priority or Estimated Habitat?
  - iv) Has the site been surveyed for rare species in accordance with the Massachusetts Endangered Species Act? ☐ Yes ☐ No
  - v) If your project is within Estimated Habitat, have you filed a Notice of Intent or received an Order of Conditions for this project? ☐ Yes ☐ No; if yes, did you send a copy of the Notice of Intent to the Natural Heritage and Endangered Species Program, in accordance with the Wetlands Protection Act regulations? ☐ Yes ☐ No
- B. Will the project "take" an endangered, threatened, and/or species of special concern in accordance with M.G.L. c.131A (see also 321 CMR 10.04)? ☐ Yes ☐ No; if yes, provide a summary of proposed measures to minimize and mitigate impacts to significant habitat:

## Wetlands, Waterways, and Tidelands Section

### I. Thresholds / Permits

- A. Will the project meet or exceed any review thresholds related to **wetlands, waterways, and tidelands** (see 301 CMR 11.03(3))? ☐ Yes ☐ No; if yes, specify, in quantitative terms:
- B. Does the project require any state permits (or a local Order of Conditions) related to **wetlands, waterways, or tidelands**? ☐ Yes ☐ No; if yes, specify which permit:
- C. If you answered "No" to both questions A and B, proceed to the **Water Supply Section**. If you answered "Yes" to either question A or question B, fill out the remainder of the Wetlands, Waterways, and Tidelands Section below.

### II. Wetlands Impacts and Permits

- A. Does the project require a new or amended Order of Conditions under the Wetlands Protection Act (M.G.L. c.131A)? ☐ Yes ☐ No; if yes, has a Notice of Intent been filed? ☐ Yes ☐ No; if yes, list the date and MassDEP file number: \_\_\_\_\_; if yes, has a local Order of Conditions been issued? ☐ Yes ☐ No; Was the Order of Conditions appealed? ☐ Yes ☐ No. Will the project require a Variance from the Wetlands regulations? ☐ Yes ☐ No.
- B. Describe any proposed permanent or temporary impacts to wetland resource areas located on the project site:
- C. Estimate the extent and type of impact that the project will have on wetland resources, and indicate whether the impacts are temporary or permanent:

Wetlands Impacts	Area (square feet) or Length (linear feet)	Temporary or Permanent Impact?
<b>Coastal Wetlands</b>		
Land Under the Ocean		
Designated Port Areas		
Coastal Beaches		
Coastal Dunes		
Barrier Beaches		
Coastal Banks		
Rocky Intertidal Shores		
Salt Marshes		
Land Under Salt Ponds		
Land Containing Shellfish		
Fish Runs		
Land Subject to Coastal Storm Flowage		
<b>Inland Wetlands</b>		
Bank (lf)		
Bordering Vegetated Wetlands		
Isolated Vegetated Wetlands		
Land Under Water		
Isolated Land Subject to Flooding		
Bordering Land Subject to Flooding		
Riverfront Area		

- D. Is any part of the project:
- i) proposed as a **limited project**? \_\_\_\_ Yes \_\_\_\_ No; if yes, what is the area (in sf)? \_\_\_\_
  - ii) the construction or alteration of a **dam**? \_\_\_\_ Yes \_\_\_\_ No; if yes, describe:
  - iii) fill or structure in a **velocity zone** or **regulatory floodway**? \_\_\_\_ Yes \_\_\_\_ No
  - iv) dredging or disposal of dredged material? \_\_\_\_ Yes \_\_\_\_ No; if yes, describe the volume of dredged material and the proposed disposal site:
  - v) a discharge to an **Outstanding Resource Water (ORW)** or an **Area of Critical Environmental Concern (ACEC)**? \_\_\_\_ Yes \_\_\_\_ No
  - vi) subject to a wetlands restriction order? \_\_\_\_ Yes \_\_\_\_ No; if yes, identify the area (in sf):
  - vii) located in buffer zones? \_\_\_\_ Yes \_\_\_\_ No; if yes, how much (in sf) \_\_\_\_
- E. Will the project:
- i) Be subject to a local wetlands ordinance or bylaw? \_\_\_\_ Yes \_\_\_\_ No
  - ii) Alter any federally-protected wetlands not regulated under state law? \_\_\_\_ Yes \_\_\_\_ No; if yes, what is the area (sf)? \_\_\_\_

### III. Waterways and Tidelands Impacts and Permits

- A. Does the project site contain waterways or tidelands (including filled former tidelands) that are subject to the Waterways Act, M.G.L.c.91? \_\_\_\_ Yes \_\_\_\_ No; if yes, is there a current Chapter 91 License or Permit affecting the project site? \_\_\_\_ Yes \_\_\_\_ No; if yes, list the date and license or permit number and provide a copy of the historic map used to determine extent of filled tidelands:
- B. Does the project require a new or modified license or permit under M.G.L.c.91? \_\_\_\_ Yes \_\_\_\_ No; if yes, how many acres of the project site subject to M.G.L.c.91 will be for non-water-dependent use? Current \_\_\_\_ Change \_\_\_\_ Total \_\_\_\_; of yes, how many square feet of solid fill or pile-supported structures (in sf)? \_\_\_\_
- C. For non-water-dependent use projects; indicate the following:
- i) Area of filled tidelines on the site: \_\_\_\_
  - ii) Area of filled tidelines covered by buildings: \_\_\_\_
  - iii) For portions of the site on filled tidelands, list ground floor uses and area of each use: \_\_\_\_
  - iv) Does the project include new non-water-dependent uses located over flowed tidelands? Yes \_\_\_\_ No \_\_\_\_
  - v) Height of building on filled tidelands: \_\_\_\_

*Also show the following on a site plan: Mean High Water, Mean Low Water, Water-dependent Use Zone, location of uses within buildings on tidelands, and interior and exterior areas and facilities dedicated for public use, and historic high and historic low water marks.*

- D. Is the project located on landlocked tidelands? \_\_\_\_ Yes \_\_\_\_ No; if yes, describe the project's impact on the public's right to access, use and enjoy jurisdictional tidelands and describe measures the project will implement to avoid, minimize or mitigate any adverse impact:
- E. Is the project located in an area where low groundwater levels have been identified by a municipality or by a state or federal agency as a threat to building foundations? \_\_\_\_ Yes \_\_\_\_ No; if yes, describe the project's impact on groundwater levels and describe measures the project will implement to avoid, minimize or mitigate any adverse impact:
- F. Is the project non-water-dependent **and** located on landlocked tidelands **or** waterways or tidelands subject to the Waterways Act **and** subject to a mandatory EIR? \_\_\_\_ Yes \_\_\_\_ No; *Note: If yes, then the project will be subject to Public Benefit Review and Determination.*
- G. Does the project include dredging? \_\_\_\_ Yes \_\_\_\_ No; if yes, answer the following questions:

- i) What type of dredging? Improvement \_\_\_ Maintenance \_\_\_ Both \_\_\_
- ii) What is the proposed dredge volume, in cubic yards (cys) \_\_\_\_\_
- iii) What is the proposed dredge footprint \_\_\_ length (ft) \_\_\_ width (ft) \_\_\_ depth (ft)
- iv) Will dredging impact the following resource areas?
  - (1) Intertidal \_\_\_ Yes \_\_\_ No; if yes, \_\_\_ sq ft
  - (2) Outstanding Resource Waters \_\_\_ Yes \_\_\_ No; if yes, \_\_\_ sq ft
  - (3) Other resource area (i.e. shellfish beds, eel grass beds) \_\_\_ Yes \_\_\_ No; if yes, \_\_\_ sq ft

*If yes to any of the above, have you evaluated appropriate and practicable steps to: 1) avoidance; 2) if avoidance is not possible, minimization; 3) if either avoidance or minimize is not possible, mitigation?*

*If no to any of the above, what information or documentation was used to support this determination?*

*Provide a comprehensive analysis of practicable alternatives for improvement dredging in accordance with 314 CMR 9.07(1)(b). Physical and chemical data of the sediment shall be included in the comprehensive analysis.*

**Sediment Characterization:**

*Existing gradation analysis results? \_\_\_ Yes \_\_\_ No; if yes, provide results.  
Existing chemical results for parameters listed in 314 CMR 9.07(2)(b)6? \_\_\_ Yes \_\_\_ No; if yes, provide results.*

*Do you have sufficient information to evaluate feasibility of the following management options for dredged sediment? If yes, check the appropriate option.*

*Beach Nourishment \_\_\_*

*Unconfined Ocean Disposal \_\_\_*

*Confined Disposal:*

*Confined Aquatic Disposal (CAD) \_\_\_*

*Confined Disposal Facility (CDF) \_\_\_*

*Landfill Reuse in accordance with COMM-97-001 \_\_\_*

*Shoreline Placement \_\_\_*

*Upland Material Reuse \_\_\_*

*In-State landfill disposal \_\_\_*

*Out-of-state landfill disposal \_\_\_*

*(NOTE: This information is required for a 401 Water Quality Certification.)*

**IV. Consistency:**

- A. Does the project have effects on the coastal resources or uses, and/or is the project located within the Coastal Zone? \_\_\_ Yes \_\_\_ No; if yes, describe these effects and the projects consistency with the policies of the Office of Coastal Zone Management:
- B. Is the project located within an area subject to a Municipal Harbor Plan? \_\_\_ Yes \_\_\_ No; if yes, identify the Municipal Harbor Plan and describe the project's consistency with that plan:

## Water Supply Section

### I. Thresholds / Permits

- A. Will the project meet or exceed any review thresholds related to **water supply** (see 301 CMR 11.03(4))? \_\_\_ Yes \_\_\_ No; if yes, specify, in quantitative terms:
- B. Does the project require any state permits related to **water supply**? \_\_\_ Yes \_\_\_ No; if yes, specify which permit:
- C. If you answered "No" to both questions A and B, proceed to the **Wastewater Section**. If you answered "Yes" to either question A or question B, fill out the remainder of the Water Supply Section below.

### II. Impacts and Permits

- A. Describe, in gallons per day (gpd), the volume and source of water use for existing and proposed activities at the project site:

Water Supply Impacts	Existing	Change	Total
Municipal or regional water supply			
Withdrawal from groundwater			
Withdrawal from surface water			
Interbasin transfer			

(NOTE: Interbasin Transfer approval will be required if the basin and community where the proposed water supply source is located is different from the basin and community where the wastewater from the source will be discharged.)

- B. If the source is a municipal or regional supply, has the municipality or region indicated that there is adequate capacity in the system to accommodate the project? \_\_\_ Yes \_\_\_ No
- C. If the project involves a new or expanded withdrawal from a groundwater or surface water source, has a pumping test been conducted? \_\_\_ Yes \_\_\_ No; if yes, attach a map of the drilling sites and a summary of the alternatives considered and the results. \_\_\_\_\_
- D. What is the currently permitted withdrawal at the proposed water supply source (in gallons per day)? \_\_\_\_\_ Will the project require an increase in that withdrawal? \_\_\_ Yes \_\_\_ No; if yes, then how much of an increase (gpd)? \_\_\_\_\_
- E. Does the project site currently contain a water supply well, a drinking water treatment facility, water main, or other water supply facility, or will the project involve construction of a new facility? \_\_\_ Yes \_\_\_ No. If yes, describe existing and proposed water supply facilities at the project site:

Existing/Proposed Water Supply Facilities	Permitted Flow	Existing Avg Daily Flow	Project Flow	Total
Capacity of water supply well(s) (gpd)				
Capacity of water treatment plant (gpd)				

- F. If the project involves a new interbasin transfer of water, which basins are involved, what is the direction of the transfer, and is the interbasin transfer existing or proposed?

G. Does the project involve:

- i) New water service by the Massachusetts Water Resources Authority or other agency of the Commonwealth to a municipality or water district? ☐ Yes ☐ No
- ii) A Watershed Protection Act variance? ☐ Yes ☐ No; if yes, how many acres of alteration? \_\_\_\_\_
- iii) A non-bridged stream crossing 1,000 or less feet upstream of a public surface drinking water supply for purpose of forest harvesting activities? ☐ Yes ☐ No

**III. Consistency**

A. Describe the project's consistency with water conservation plans or other plans to enhance water resources, quality, facilities and services:

## Wastewater Section

### I. Thresholds / Permits

- A. Will the project meet or exceed any review thresholds related to **wastewater** (see 301 CMR 11.03(5))? ☐ Yes ☐ No; if yes, specify, in quantitative terms:
- B. Does the project require any state permits related to **wastewater**? ☐ Yes ☐ No; if yes, specify which permit:
- C. If you answered "No" to both questions A and B, proceed to the **Transportation -- Traffic Generation Section**. If you answered "Yes" to either question A or question B, fill out the remainder of the Wastewater Section below.

### II. Impacts and Permits

- A. Describe the volume in gallons per day) and type of disposal of wastewater generation for existing and proposed activities at the project site (calculate according to 310 CMR 15.00 for septic systems or 314 CMR 7.00 for sewer systems):

Wastewater Impacts	Existing	Change	Total
Discharge of sanitary wastewater			
Discharge of industrial wastewater			
<b>Total</b>			
Discharge to groundwater			
Discharge to outstanding resource water			
Discharge to surface water			
Discharge to municipal or regional wastewater facility			
<b>Total</b>			

- B. Is the existing collection system at or near its capacity? ☐ Yes ☐ No; if yes, then describe the measures to be undertaken to accommodate the project's wastewater flows:
- C. Is the existing wastewater disposal facility at or near its permitted capacity? ☐ Yes ☐ No; if yes, then describe the measures to be undertaken to accommodate the project's wastewater flows:
- D. Does the project site currently contain a wastewater treatment facility, sewer main, or other wastewater disposal facility, or will the project involve construction of a new facility?  
☐ Yes ☐ No; if yes, describe as follows:

Existing/Proposed Wastewater Facility	Permitted	Existing Avg Daily Flow	Project Flow	Total
Capacity of wastewater treatment plant (gpd)				

- E. If the project requires an interbasin transfer of wastewater, which basins are involved, what is the direction of the transfer, and is the interbasin transfer existing or new?

*(NOTE: Interbasin Transfer approval may be needed if the basin and community where wastewater will be discharged is different from the basin and community where the source of water supply is located.)*

- F. Does the project involve new sewer service by the Massachusetts Water Resources Authority (MWRA) or other Agency of the Commonwealth to a municipality or sewer district?  
☐ Yes ☐ No

- G. Is there an existing facility, or is a new facility proposed at the project site for the storage, treatment, processing, combustion or disposal of sewage sludge, sludge ash, grit, screenings, wastewater reuse (gray water) or other sewage residual materials? \_\_\_\_ Yes \_\_\_\_ No; if yes, what is the capacity (tons per day):

Existing/Proposed Wastewater Residuals Facility	Existing	Change	Total
Storage			
Treatment			
Processing			
Combustion			
Disposal			

- H. Describe the water conservation measures to be undertaken by the project, and other wastewater mitigation, such as infiltration and inflow removal.

### III. Consistency

- A. Describe measures that the proponent will take to comply with applicable state, regional, and local plans and policies related to wastewater management:
- B. If the project requires a sewer extension permit, is that extension included in a comprehensive wastewater management plan? \_\_\_\_ Yes \_\_\_\_ No; if yes, indicate the EEA number for the plan and whether the project site is within a sewer service area recommended or approved in that plan:



## Transportation Section

### Traffic Generation:

#### I. Thresholds / Permit

- A. Will the project meet or exceed any review thresholds related to traffic generation (see 301 CMR 11.03(6))? \_\_\_\_ Yes \_\_\_\_ No; if yes, specify, in quantitative terms:
- B. Does the project require any state permits related to state-controlled roadways? \_\_\_\_ Yes \_\_\_\_ No; if yes, specify which permit:
- C. If you answered "No" to both questions A and B, proceed to the **Roadways and Other Transportation Facilities Section**. If you answered "Yes" to either question A or question B, fill out the remainder of the Traffic Generation Section below.

#### II. Traffic Impacts and Permits

- A. Describe existing and proposed vehicular traffic generated by activities at the project site:

Traffic Impacts	Existing	Change	Total
Number of parking spaces:			
Number of vehicle trips per day:			
ITE Land Use Code(s):			

- B. What is the estimated average daily traffic on roadways serving the site?

Roadway	Existing	Change	Total
1. _____			
2. _____			
3. _____			

- C. If applicable, describe proposed mitigation measures on state-controlled roadways that the project proponent will implement:
- D. How will the project implement and/or promote the use of transit, pedestrian and bicycle facilities and services to provide access to and from the project site?
- E. Is there a Transportation Management Association (TMA) that provides transportation demand management (TDM) services in the area of the project site? \_\_\_\_ Yes \_\_\_\_ No; if yes, describe if and how will the project will participate in the TMA:
- F. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation facilities? \_\_\_\_ Yes \_\_\_\_ No; if yes, generally describe:
- G. If the project will penetrate approach airspace of a nearby airport, has the proponent filed a Massachusetts Aeronautics Commission Airspace Review Form (780 CMR 111.7) and a Notice of Proposed Construction or Alteration with the Federal Aviation Administration (FAA) (CFR Title 14 Part 77.13, forms 7460-1 and 7460-2)?
- H. If the project is located near Boston Logan International Airport (BOS), Worcester Regional Airport (ORH) or Hanscom Field (BED) and may penetrate arrival or departure airspace, has the proponent contacted the Massachusetts Port Authority to conduct a review of the project and to inform the proponent's filing of a Notice of Proposed Construction or Alteration with the Federal Aviation Administration (forms 7460-1 and 7460-2)?

#### III. Consistency

- A. Describe measures that the proponent will take to comply with municipal, regional, state, and federal plans and policies related to traffic, transit, pedestrian and bicycle transportation facilities and services:

## **Roadways and Other Transportation Facilities:**

### **I. Thresholds / Permit**

- A. Will the project meet or exceed any review thresholds related to roadways or other transportation facilities (see 301 CMR 11.03(6))? \_\_\_\_ Yes \_\_\_\_ No; if yes, specify, in quantitative terms:
- B. Does the project require any state permits related to **roadways or other transportation facilities**? \_\_\_\_ Yes \_\_\_\_ No; if yes, specify which permit:
- C. If you answered "No" to both questions A and B, proceed to the Energy Section. If you answered "Yes" to either question A or question B, fill out the remainder of the Roadways Section below.

### **II. Transportation Facility Impacts**

- A. Describe existing and proposed transportation facilities in the immediate vicinity of the project site:
- B. Will the project involve any
  - i) Alteration of bank or terrain (in linear feet)? \_\_\_\_\_
  - ii) Cutting of living public shade trees (number)? \_\_\_\_\_
  - iii) Elimination of stone wall (in linear feet)? \_\_\_\_\_

### **III. Consistency**

- A. Describe the project's consistency with other federal, state, regional, and local plans and policies related to traffic, transit, pedestrian and bicycle transportation facilities and services, including consistency with the applicable regional transportation plan and the Transportation Improvements Plan (TIP), the State Bicycle Plan, and the State Pedestrian Plan:

## Energy Section

### I. Thresholds / Permits

- A. Will the project meet or exceed any review thresholds related to **energy** (see 301 CMR 11.03(7))? \_\_\_ Yes \_\_\_ No; if yes, specify, in quantitative terms:
- B. Does the project require any state permits related to **energy**? \_\_\_ Yes \_\_\_ No; if yes, specify which permit:
- C. If you answered "No" to both questions A and B, proceed to the **Air Quality Section**. If you answered "Yes" to either question A or question B, fill out the remainder of the Energy Section below.

### II. Impacts and Permits

- A. Describe existing and proposed energy generation and transmission facilities at the project site:

Energy Impacts	Existing	Change	Total
Capacity of electric generating facility (megawatts)			
Length of fuel line (miles)			
Length of transmission lines (miles)			
Capacity of transmission lines (kilovolts)			

- B. If the project involves construction or expansion of an electric generating facility, what are:
- The facility's current and proposed fuel source(s)?
  - The facility's current and proposed cooling source(s)?
- C. If the project involves construction of an electrical transmission line, will it be located on a new, unused, or abandoned right of way? \_\_\_Yes \_\_\_No; if yes, please describe:
- D. Describe the project's other impacts on energy facilities and services:

### III. Consistency

- A. Describe the project's consistency with state, municipal, regional, and federal plans and policies for enhancing energy facilities and services:

## Air Quality Section

### I. Thresholds / Permits

- A. Will the project meet or exceed any review thresholds related to **air quality** (see 301 CMR 11.03(8))? \_\_\_ Yes \_\_\_ No; if yes, specify, in quantitative terms:
- B. Does the project require any state permits related to **air quality**? \_\_\_ Yes \_\_\_ No; if yes, specify which permit:
- C. If you answered "No" to both questions A and B, proceed to the **Solid and Hazardous Waste Section**. If you answered "Yes" to either question A or question B, fill out the remainder of the Air Quality Section below.

### II. Impacts and Permits

- A. Does the project involve construction or modification of a major stationary source (see 310 CMR 7.00, Appendix A)? \_\_\_ Yes \_\_\_ No; if yes, describe existing and proposed emissions (in tons per day) of:

Air Quality Impacts	Existing	Change	Total
Particulate matter (PM)			
Carbon monoxide			
Sulfur dioxide			
Volatile organic compounds (VOC)			
Oxides of nitrogen (NO <sub>x</sub> )			
Lead			
Any hazardous air pollutant			
Carbon dioxide			

- B. Describe the project's other impacts on air resources and air quality, including noise impacts:

### III. Consistency

- A. Describe the project's consistency with the State Implementation Plan:
- B. Describe measures that the proponent will take to comply with other federal, state, regional, and local plans and policies related to air resources and air quality:

## Solid and Hazardous Waste Section

### I. Thresholds / Permits

- A. Will the project meet or exceed any review thresholds related to **solid or hazardous waste** (see 301 CMR 11.03(9))? ☐ Yes ☐ No; if yes, specify, in quantitative terms:
- B. Does the project require any state permits related to **solid and hazardous waste**? ☐ Yes ☐ No; if yes, specify which permit:
- C. If you answered "No" to both questions A and B, proceed to the **Historical and Archaeological Resources Section**. If you answered "Yes" to either question A or question B, fill out the remainder of the Solid and Hazardous Waste Section below.

### II. Impacts and Permits

- A. Is there any current or proposed facility at the project site for the storage, treatment, processing, combustion or disposal of solid waste? ☐ Yes ☐ No; if yes, what is the volume (in tons per day) of the capacity:

Solid Waste Impacts	Existing	Change	Total
Storage			
Treatment/Processing			
Combustion			
Disposal			

- B. Is there any current or proposed facility at the project site for the storage, recycling, treatment or disposal of hazardous waste? ☐ Yes ☐ No; if yes, what is the volume (in tons or gallons per day) of the capacity:

Haz Waste Impacts	Existing	Change	Total
Storage			
Recycling			
Treatment			
Disposal			

- C. If the project will generate solid waste (for example, during demolition or construction), describe alternatives considered for re-use, recycling, and disposal:
- D. If the project involves demolition, do any buildings to be demolished contain asbestos? ☐ Yes ☐ No
- E. Describe the project's other solid and hazardous waste impacts (including indirect impacts):

### III. Consistency

- A. Describe measures that the proponent will take to comply with the State Solid Waste Master Plan:

## Historical and Archaeological Resources Section

### I. Thresholds / Impacts

- A. Have you consulted with the Massachusetts Historical Commission? \_\_\_\_ Yes \_\_\_\_ No; if yes, attach correspondence. For project sites involving lands under water, have you consulted with the Massachusetts Board of Underwater Archaeological Resources? \_\_\_\_ Yes \_\_\_\_ No; if yes, attach correspondence
- B. Is any part of the project site a historic structure, or a structure within a historic district, in either case listed in the State Register of Historic Places or the Inventory of Historic and Archaeological Assets of the Commonwealth? \_\_\_\_ Yes \_\_\_\_ No; if yes, does the project involve the demolition of all or any exterior part of such historic structure? \_\_\_\_ Yes \_\_\_\_ No; if yes, please describe:
- C. Is any part of the project site an archaeological site listed in the State Register of Historic Places or the Inventory of Historic and Archaeological Assets of the Commonwealth? \_\_\_\_ Yes \_\_\_\_ No; if yes, does the project involve the destruction of all or any part of such archaeological site? \_\_\_\_ Yes \_\_\_\_ No; if yes, please describe:
- D. If you answered "No" to all parts of both questions A, B and C, proceed to the **Attachments and Certifications** Sections. If you answered "Yes" to any part of either question A or question B, fill out the remainder of the Historical and Archaeological Resources Section below.

### II. Impacts

- A. Describe and assess the project's impacts, direct and indirect, on listed or inventoried historical and archaeological resources:

### III. Consistency

- A. Describe measures that the proponent will take to comply with federal, state, regional, and local plans and policies related to preserving historical and archaeological resources:

## Climate Change Adaptation and Resiliency Section

All Proponents must complete the following section based on the output report generated by the MA Climate Resilience Design Standards (CRDS) Tool required attachment #8 to the ENF).

### I. Project Information

- A. What is the useful life (e.g., 50 years, 70 years) and planning horizon (e.g., 2070) identified for the project on the output report?
- B. List the exposure score (High / Moderate / Low / Not Exposed) and key scoring rationale (from "Scoring Rationale – Exposure" section) from the CRDS Tool output report as indicated below.

Climate Parameter	Exposure Score (High / Moderate / Low / Not Exposed)	Scoring Rationale
Sea Level Rise/ Storm Surge		<ul style="list-style-type: none"> <li>Is project located within the predicted mean high water shoreline by 2030? __Y__N</li> <li>Does the project site have a history of coastal flooding? __Y__N</li> </ul>
Extreme Precipitation (Urban/Stormwater Flooding)		<ul style="list-style-type: none"> <li>Will project result in net increase in impervious area? __Y__N</li> <li>Is existing impervious area over 50%? __Y__N</li> <li>Is there historic flooding at the site? __Y__N</li> </ul>
Extreme Precipitation (Riverine Flooding)		<ul style="list-style-type: none"> <li>Is project in current 100-year floodplain? __Y__N</li> <li>Is project in current 500-year floodplain? __Y__N</li> <li>Is there historic riverine flooding at the site? __Y__N</li> </ul>
Extreme Heat		<ul style="list-style-type: none"> <li>Is the project removing tree cover? __Y__N</li> <li>List existing tree cover % (value or range) ____</li> </ul>

### II. Asset Information

- A. List each asset analyzed through the Tool:<sup>3</sup>
- B. List the below from the CRDS Tool output report for at least one representative asset (if the project proposes only natural resource assets, leave blank).

#### Asset:

Climate Parameter	Asset Risk Rating	Target Planning Horizon	Intermediate Planning Horizon (if applicable)	Recommended Return Period or Design Guideline (##-year storm event or ##-percentile)
Sea Level Rise/ Storm Surge				
Extreme Precipitation (Urban Flooding)				
Extreme Precipitation (Riverine Flooding)				
Extreme Heat				

<sup>3</sup> Guidance from the [CRDS Tool](#) should be consulted to determine the appropriate asset and sub-asset types applicable to the project. The Proponent should not enter "Other" for both the "Asset" and "Sub-asset" type, as the Tool will not generate recommended design standards in such instance.

### III. Climate Change Adaptation and Resiliency Strategies

- A. Is the project anticipated to meet the recommendations of the [CRDS Tool](#) for any building/facility or infrastructure asset identified in Section II.A. above? \_\_\_\_ Yes \_\_\_\_ No \_\_\_\_ Unknown
- i) If yes, explain how the project design is consistent with Tool recommendations (e.g., consistency with planning horizon and return periods with respect to key project components such as building elevation, stormwater sizing, and heat mitigation).
- ii) If no or unknown, explain how best available climate change data and projections were otherwise used to inform the design of the project. If the project will contribute to, or is otherwise dependent on, regional adaptation solutions or flexible adaptive strategies, please specify.
- B. For all projects, describe how the project design has incorporated climate change adaptation and resilience strategies, or otherwise serves to promote climate resiliency. Discuss whether the project has taken steps to employ nature-based solutions.

*Note: Climate adaptation and resiliency strategies include actions that seek to reduce vulnerability to anticipated climate risks and improve resiliency for future climate conditions. Examples of climate adaptation and resiliency strategies include flood barriers, increased stormwater infiltration, living shorelines, elevated infrastructure, increased tree canopy, etc. Projects should address any planning priorities identified by the affected municipality through the Municipal Vulnerability Preparedness (MVP) program or other planning efforts, and should consider a flexible adaptive pathways approach, an adaptation best practice that encourages design strategies that adapt over time to respond to changing climate conditions. General guidance and best practices for designing for climate risk are available at [https://resilient.mass.gov/rmat\\_home/designstandards/](https://resilient.mass.gov/rmat_home/designstandards/).*

### IV. Inland and Coastal Flooding

- A. Is the project located in Land Subject to Coastal Storm Flowage (LSCSF) or Bordering Land Subject to Flooding (BLSF) as defined in the Wetlands Protection Act? \_\_\_\_ Yes \_\_\_\_ No
- B. If yes, describe how/whether proposed changes to the site's topography (including the addition of fill) will result in changes to floodwater flow paths and/or velocities that could impact adjacent properties or the functioning of the floodplain. General guidance on providing this analysis for coastal projects can be found in the [CZM/MassDEP Coastal Wetlands Manual](#).



## Environmental Justice Section

### I. Identifying Characteristics of EJ Populations

- A. If an Environmental Justice (EJ) population has been identified as located in whole or in part within 5 miles of the project site, describe the characteristics of each EJ populations as identified in the EJ Maps Viewer (i.e., the census block group identification number and EJ characteristics of “Minority,” “Minority and Income,” etc.). Provide a breakdown of those EJ populations within 1 mile of the project site, and those within 5 miles of the site.
- B. Identify all languages identified in the “Languages Spoken in Massachusetts” tab of the EJ Maps Viewer as spoken by 5 percent or more of the EJ population who also identify as not speaking English “very well.” The languages should be identified for each census tract located in whole or in part within 1 mile and 5 miles of the project site, regardless of whether such census tract contains any designated EJ populations.
- C. If the list of languages identified under Section I.B. has been modified with approval of the EEA EJ Director, provide a list of approved languages that the project will use to provide public involvement opportunities during the course of MEPA review. If the list has been expanded by the Proponent (without input from the EEA EJ Director), provide a list of the additional languages that will be used to provide public involvement opportunities during the course of MEPA review as required by Part II of the MEPA Public Involvement Protocol for Environmental Justice Populations (“MEPA EJ Public Involvement Protocol”). If the project is exempt from Part II of the protocol, please specify.

### II. Potential Effects on EJ Populations

- A. If an EJ population has been identified using the EJ Maps Viewer within 1 mile of the project site, describe the likely effects of the project (both adverse and beneficial) on the identified EJ population(s).
- B. If an EJ population has been identified using the EJ Maps Viewer within 5 miles of the project site, will the project: (i) meet or exceed MEPA review thresholds under 301 CMR 11.03(8)(a)-(b) \_\_\_ Yes \_\_\_ No; or (ii) generate 150 or more new average daily trips (adt) of diesel vehicle traffic, excluding public transit trips, over a duration of 1 year or more. \_\_\_ Yes \_\_\_ No
- C. If you answered “Yes” to either question in Section II.B., describe the likely effects of the project (both adverse and beneficial) on the identified EJ population(s).

### III. Public Involvement Activities

- A. Provide a description of activities conducted prior to filing to promote public involvement by EJ populations, in accordance with Part II of the MEPA EJ Public Involvement Protocol. In particular:
  - i) If advance notification was provided under Part II.A., attach a copy of the Environmental Justice Screening Form and provide list of CBOs/tribes contacted (with dates). Copies of email correspondence can be attached in lieu of a separate list.
  - ii) State how CBOs and tribes were informed of ways to request a community meeting, and if any meeting was requested. If public meetings were held, describe any issues of concern that were raised at such meetings, and any steps taken (including modifications to the project design) to address such concerns.
  - iii) If the project is exempt from Part II of the protocol, please specify.
- B. Provide below (or attach) a distribution list (if different from the list in Section III.A. above) of CBOs and tribes, or other individuals or entities the Proponent intends to maintain for the notice of the MEPA Site Visit and circulation of other materials and notices during the course of MEPA review.

- C. Describe (or submit as a separate document) the Proponent's plan to maintain the same level of community engagement throughout the MEPA review process, as conducted prior to filing.

**IV. For Projects seeking to meet qualifying housing criteria at 301 CMR 11.01(2)(c)1. and 2.**

- A. Identify any municipality or census tract meeting the definition of “vulnerable health EJ criteria” in the [DPH EJ Tool](#) located in whole or in part within the DGA of the Project site. *[Information can be reproduced from Environmental Justice Screening Form, used to provide Advance Notification under 301 CMR 11.05(4).]*
- B. Identify the sources of potential pollution within the boundaries of the identified EJ populations within the DGA, using the mapping layers available in the [DPH EJ Tool](#).
- C. Describe the benefits provided for the identified EJ populations within the DGA, including but not limited to the following (complete applicable items below):
- i) Affordable units provided: \_\_ units or \_\_% (appx)
  - ii) Is the project retaining or increasing existing affordability: \_\_Y \_\_N *[if decreasing existing affordability, provide rationale]*
  - iii) Tree plantings: \_\_ [number or acreage] *[Locations for plantings can be identified with input from local or state agencies, or using the i-tree landscape tool to identify census blocks with low tree canopy: <https://landscape.itreetools.org/maps/>]*
  - iv) Open space/parks: \_\_\_\_
  - v) Air quality/public health benefits: \_\_\_\_ *[e.g., air quality monitoring, indoor air quality, contributions to local health clinics, etc]*
  - vi) Stormwater/flooding reduction measures: \_\_\_\_
  - vii) Retail activation / community space: \_\_\_\_
  - viii) Affirmative marketing efforts: \_\_ [home ownership, rental, etc]
  - ix) Construction period: \_\_ [air/noise monitoring, traffic controls, etc]
  - x) Others: \_\_\_\_

## Qualifying Housing Criteria Section

Complete the items below to demonstrate compliance with qualifying housing criteria at 301 CMR 11.01(2)(c)1. or 2.

Criterion	Metric	Project
a. <b>Housing-centered</b>	Devotes 67% or more of the gross floor area of the Project to residential uses, with the remainder devoted to supportive commercial, cultural, educational, community and/or civic uses. Gross floor area shall not include parking, utility space, and other ancillary spaces not intended for exclusive occupancy by the user or tenant	Gross floor area (GFA) of project: ____ sq (from ENF impacts table on p. 2)  GFA % residential: ____% (must be ≥67%) GFA of residential use: ____ sq GFA of non-residential uses: ____ sq (specify uses: ____, ____, __) Excluded areas: ____ sq (specify exclusions: ____, ____, __)
b. <b>Dense</b>	Achieves density of: <ul style="list-style-type: none"> <li>at least 8 units per acre for single-family;</li> <li>at least 12 units per acre for two- or three-family buildings; and</li> <li>at least 15 units per acre for multi-family housing of more than three-family residential uses</li> </ul>	Single family Number of units: ____ Density: ____ units per acre (calculated under local zoning requirements; include citation to local requirements and any approvals received)  2- or 3-family buildings Number of units: ____ Density: ____ units per acre (calculated under local zoning requirements; include citation to local requirements and any approvals received)  Multi-family over 3-family Number of units: ____ Density: ____ units per acre (calculated under local zoning requirements; include citation to local requirements and any approvals received)  <b>Note:</b> Projects seeking to proceed under 301 CMR 11.01(2)(c)2. may qualify if <b>either</b> criterion (b) or (c) is met.
c. <b>Infill</b>	Alters up to 5 acres of previously undeveloped land. Redevelopment of previously developed land, or redevelopment of land within or appurtenant to an office or industrial park or large institutional property, shall not be defined as alteration of previously undeveloped land.  <u><b>OR</b></u>	Alteration of previously undeveloped land: ____ acres (must be ≤10 acres)  If >5 acres but ≤10 acres, specify the following: <ul style="list-style-type: none"> <li># or acreage of trees removed: ____ (appx)</li> <li># or acreage of trees to be replaced: ____ (appx) (indicate # on-site and off-site)</li> <li>Describe tree retention and replanting plan: _____</li> </ul>

Criterion	Metric	Project
c. <b>Infill (cont.)</b>	<p>Alters up to 10 acres of previously undeveloped land and the Project proposes a tree retention and replanting plan that demonstrates measures to minimize tree removal and replace removed trees to the maximum extent practicable.</p> <p><b>AND</b></p> <p>No portion of the Project site shall include any land where projected total ecosystem carbon stocks are in the top quintile statewide, as defined by the Massachusetts Forest Carbon Top Quintile data layer issued by EEA; any designated priority habitat, as defined in 321 CMR 10.02; or any land with soils classified as prime farmland by the United States Department of Agriculture which is currently in active agricultural use or was in active agricultural use within the past five years.</p>	<p><b>Attach locus map showing the Project site in relation to the 3 natural resource areas specified in this criterion (this should be combined with map of highest hazard areas for flood and erosion criterion below), using the <a href="#">MEPA Qualifying Housing Map Viewer</a>.</b></p> <p>Is the Project site located outside the 3 natural resource areas specified:</p> <ul style="list-style-type: none"> <li>• Top quintile carbon __Y __N</li> <li>• Designated rare species habitat __Y __N</li> <li>• Prime farmland soils __Y __N</li> </ul> <p>Has the site been in active agricultural use within the past five years? __Y __N</p> <p><b>Note:</b> all layers on the MEPA Qualifying Housing Map Viewer must be turned on, even if the site has not been in active agricultural use within the past 5 years.</p> <p><b>Note:</b> the locus map must be provided for all Projects, even if seeking to proceed under 301 CMR 11.01(2)(c)2.</p>
d. <b>Flood and Erosion</b>	<p><b>For Any Project:</b> Located outside highest hazard areas and outside the Special Flood Hazard Area as defined by the Wetlands Protection Act regulations at 310 CMR 10.00.</p> <p><b>OR</b></p> <p><b>If Redevelopment:</b> Located outside highest hazard areas and complies with the American Society of Civil Engineers Guidance on Structural Safety in Flood Areas (ASCE 24-24).</p> <p><b>OR</b></p> <p><b>If Redevelopment and does not exceed any mandatory EIR threshold:</b> Complies with the American Society of Civil Engineers Guidance on Structural Safety in Flood Areas (ASCE 24-24) and demonstrates absence of off-site flood impacts.</p> <p><b>Redevelopment</b> means replacement, rehabilitation, or expansion of existing structures, improvement of existing roads or reuse of degraded or previously developed areas.</p>	<p>Is the Project considered Redevelopment? __Y __N  <i>[Note: if any portion of the Project does not qualify as redevelopment, the entire project must be considered new.]</i></p> <p>Is the Project site located outside the Special Flood Hazard Area as defined by the Wetlands Protection Act regulations at 310 CMR 10.00: __Y __N</p> <p><i>[Note: this must be documented by printing and attaching a FEMA FIRMette from the FEMA Flood Map Service Center website, as part of required attachment #4 to the ENF. If the Proponent intends to rely on other information, please specify.]</i></p> <p>Is the Project site located outside highest hazard areas as designated by the Executive Office of Energy and Environmental Affairs: : __Y __N</p> <p><b>**Attach locus map showing the Project site in relation to the highest hazard areas as designated by the Executive</b></p>

Criterion	Metric	Project
<b>d. Flood and Erosion</b> (cont.)	<b>Highest hazard areas</b> shall be those areas subject to high erosion or with exposure to flooding characterized by factors such as high-velocity flows, high-velocity wave action, breaking wave heights, sheet flow and scour and flash flooding. Such highest hazard areas shall include, but not be limited to, the following areas as defined by the Federal Emergency Management Agency: V, Coastal A and AO zones on a Flood Insurance Rate Map (FIRM) and floodways and A zones along the banks of waterbodies. The Secretary shall set forth in guidance methodology for delineating highest hazard areas.	<p><b>Office of Energy and Environmental Affairs (can combine with map of 3 layers for infill criterion above), using the <a href="#">MEPA Qualifying Housing Map Viewer</a>.</b></p> <p>Specify whether any portion of the Project site is located in:  FEMA V Zone: __Y__N  FEMA Coastal A: __Y__N  FEMA AO Zone: __Y__N  Within 200 feet of waterbody: __Y__N  Barrier Beach: __Y__N [note: this must be documented with environmental constraints map as part of required attachment #4].</p> <p><b>Note:</b> If the Proponent intends to rely on information other than the MEPA Qualifying Housing Map Viewer to demonstrate eligibility under this criterion, please provide detailed justification. However, the “high erosion” areas as mapped in the Viewer shall be definitive.</p> <p><b>Note:</b> this locus map must be provided for all Projects, even if seeking to proceed under 301 CMR 11.01(2)(c)2.</p> <p>To demonstrate compliance with ASCE 24-24, provide a certification by a qualified professional and a narrative description of key project components, including building elevations relative to established base flood elevations.</p> <p>If applicable, provide documentation to demonstrate the absence of off-site flood impacts from the Project (provide information consistent with Section IV. of Climate Change Adaptation and Resiliency Section, including flow path analysis or topographic maps as applicable).</p>
<b>e. Energy Efficient</b>	Complies with the Massachusetts Stretch Energy Code adopted pursuant to Chapter 169 of the Acts of 2008	<p>Does Project comply with the Massachusetts Stretch Energy Code: __Y__N</p> <p>Specify the following:  Fuel source for space heating: ____ (air source heat pump, ground source heat pump, gas, etc)</p> <p>Fuel source for water heating: ____ (air source heat pump, ground source heat pump, gas, etc)</p> <p>Passivehouse certified: __Y__N</p>

Criterion	Metric	Project
<b>f. Adequately served by utilities</b>	1. Does not require approval of a new interbasin transfer of water or wastewater, other than a transfer determined to be insignificant pursuant to the Interbasin Transfer Act and implementing regulations at 313 CMR 4.00.	<i>Note: this criterion is not applicable to Projects seeking to qualify under 301 CMR 11.01(2)(c)2.</i>  Will Project require approval of a new interbasin transfer of water or wastewater, other than a transfer determined to be insignificant: __Y __N
	<b>AND</b>  2. Does not require a new or expanded gas main	Will Project require a new or expanded gas main (not individual hookups): __Y __N
<b>g. Accessible</b>	<p>1. Generates fewer than 3,000 New unadjusted average daily trips (adt) on roadways leading to a single location.</p> <p><b>OR</b></p> <p>2. Generates fewer than 6,000 New adt of traffic on roadways providing access to a single location if the Project is located within one-half mile of a public transit stop with an existing or proposed safe and accessible path of travel to the Project site. Projects with 3,000 or more New adt, prior to filing the ENF, must consult with the Massachusetts Department of Transportation and with the Massachusetts Bay Transportation Authority or applicable local or regional transit authority established pursuant to M.G.L. c. 161B, § 3 or § 14.</p>	<p><b>Note: this criterion is not applicable to Projects seeking to qualify under 301 CMR 11.01(2)(c)2.</b></p> <p>Specify New unadjusted average daily trips (adt) for Project: __ (must be &lt;6,000 adt)</p> <p>If unadjusted adt if ≥3,000 but &lt;6,000, specify the following:</p> <ul style="list-style-type: none"> <li>Is the Project site located within ½ mile of a transit stop: __Y __N</li> <li>Does the Project provide existing or proposed safe and accessible path of travel to the transit stop: __Y __N</li> <li>Specify any proposals to provide access as part of the Project: __</li> </ul> <p><b>Note: “Transit stop” shall be defined to include a commuter rail station, subway station, transit station, ferry terminal or bus station serviced by MBTA or local or regional transit authority established pursuant to M.G.L. c. 161B, § 3 or § 14.</b></p> <p>If unadjusted adt if ≥3,000 but &lt;6,000, specify the following:</p> <ul style="list-style-type: none"> <li>Did the Proponent conduct consultation with MassDOT: __Y __N</li> <li>Did the Proponent conduct consultation with MBTA or local/regional transit authority: __Y __N</li> <li>Describe the results of consultation: __ (agreements for mitigation, traffic scoping, etc)</li> </ul> <p><b>Note: for Projects requiring MassDOT permitting, attach Traffic Impact Analysis (TIA) if required by MEPA/MassDOT Guidelines. For other Projects, attach traffic study if completed for local permitting.</b></p>

## Certifications

1. The Public Notice of Environmental Review has been/will be published in the following newspapers in accordance with 301 CMR 11.15(1):

(Name)\_\_\_\_\_ (Date)\_\_\_\_\_

2. This form has been circulated to Agencies and Persons in accordance with 301 CMR 11.16(2).

Signatures:

Date	Signature of Responsible Officer or Proponent	Date	Signature of person preparing ENF (if different from above)
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_____	_____	_____	_____
Name (print or type)		Name (print or type)	

_____	_____	_____	_____
Firm/Agency		Firm/Agency	

_____	_____	_____	_____
Street		Street	

_____	_____	_____	_____
Municipality/State/Zip		Municipality/State/Zip	

_____	_____	_____	_____
Phone		Phone	