

Environmental Justice Screening Form

Project Name	Allen Street Landfill Closure Project
Anticipated Date of MEPA Filing	September 30, 2025
Proponent Name	Town of East Longmeadow
Contact Information (e.g., consultant)	Daniel Boulais, PE Tighe & Bond, Inc. DJBoulais@tighebond.com / (413) 572-3250
Public website for project or other physical location where project materials can be obtained (if available)	https://www.eastlongmeadowma.gov/181/Public-Works Physical project materials can be obtained by contacting the Proponent's consultant, Tighe & Bond, Inc. (c/o Daniel Boulais, DJBoulais@tighebond.com / (413) 572-3250)
Municipality and Zip Code for Project (if known)	East Longmeadow 01028
Project Type* (list all that apply)	Solid Waste
Is the project site within a mapped 100-year FEMA flood plain? Y/N/ unknown	Yes (partially)
Estimated GHG emissions of conditioned spaces (click here for GHG Estimation tool)	N/A. No conditioned spaces/buildings are proposed as part of this project. No residential dwellings or commercial buildings intended for human use or occupancy are proposed.

Project Description

1. Provide a brief project description, including overall size of the project site and square footage of proposed buildings and structures if known. The Allen Street Landfill – a former municipal solid waste facility – is located between 212 and 252 Allen Street in East Longmeadow, Massachusetts. The landfill was in operation from 1967 to 1975. A Corrective Action Design (CAD) was approved on December 22, 2023 by the Massachusetts Department of Environmental Protection (MassDEP). On March 27, 2025, MassDEP issued an Administrative Consent Order with Penalty (ACOP; an enforcement action) to the Town for delays in implementation of the CAD and required monitoring. The Town of East Longmeadow Department of Public Works is advancing the CAD to cap the landfill in accordance with the MassDEP Landfill Technical Guidance Manual and Solid Waste Facility Regulations (310 CMR 19.000). The proposed work consists of vegetation clearing, grading, and capping of the existing landfill surface (approximately 14.5 acres), the construction of related stormwater infrastructure, and the construction of a new gravel access and parking area for facility maintenance.
2. List anticipated MEPA review thresholds (301 CMR 11.03) (if known) • 301 CMR 11.03(2)(b)2. – Greater than two acres of disturbance of designated priority habitat, as defined in 321 CMR 10.02, that results in a take of a state-listed endangered or threatened species or species of special concern* • 301 CMR 11.03(3)(b)1.f. – Alteration of ½ or more acres of any other wetlands

***Note: Project impacts to mapped Natural Heritage Endangered Species Program (NHESP) Priority Habitat of Rare Species exceed 2 acres. However, the status of “Take” or “No Take” as a result of the proposed project is pending determination from NHESP.**

3. List all anticipated state, local and federal permits needed for the project (if known)

- **MA Environmental Policy Act (MEPA) – Dual Expanded ENF and Proposed EIR**
- **MassDEP Solid Waste Management – Corrective Action Design**
- **East Longmeadow Conservation Commission - Order of Conditions**
- **Massachusetts Endangered Species Act (MESA) Project Review**
- **MA Historical Commission Project Notification Form (PNF)**
- **US Environmental Protection Agency National Pollution Discharge Elimination System**

4. Identify EJ populations and characteristics (Minority, Income, English Isolation) within 5 miles of project site (can attach map identifying 5-mile radius from [EJ Maps Viewer](#) in lieu of narrative)

EJ Populations within 5 miles of the project site have the following characteristics:

- **Minority**
- **Income**
- **Minority and Income**
- **Minority, Income, and English isolation**

These populations are in Springfield and Ludlow.

5. 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 a 1 mile radius of the project site

The following municipality meets the definition of “vulnerable health EJ criteria” within 1 mile of the project site:

- **Springfield – Heart Attack, Elevated Childhood Blood Lead, Low Birth Weight, Childhood Asthma**

Although the Town of Hampden (also within 1 mile of the project site) does not contain EJ neighborhoods, its rate of Low Birth Weight is above 110% of the state rate.

Additionally, the Town of Ludlow (which is within 5 miles of the project site) meets the vulnerable health EJ criterion for Heart Attack.

6. Identify potential short-term and long-term environmental and public health impacts that may affect EJ Populations and any anticipated mitigation

Potential short-term impacts associated with the construction period are stormwater runoff, dust generation, and noise generation. Construction-period Best Management Practices will be incorporated into the project to minimize impacts during construction. Dust will be mitigated by application of water to dry areas. Stormwater runoff will be mitigated using erosion and sediment control barriers. The project will also result in the construction of stormwater basins and drainage swales for long-term stormwater management. These features are designed to accommodate a 100-year storm event.

No long-term adverse environmental or public health impacts are anticipated as a result of this project. The main impact of the project on the surrounding area would be aesthetic changes to the landscape, as the forested landfill area will be permanently maintained as a grassland. Tree clearing is limited only to what is necessary for compliance with the MassDEP solid waste design requirements and regulations.

Long-term benefits to the environment and surrounding communities are anticipated as this project will result in the final cap to complete the closure of a landfill and necessary ongoing monitoring in accordance with 310 CMR 19.000 to protect public and environmental health.

7. Identify project benefits, including “Environmental Benefits” as defined in 301 CMR 11.02, that may improve environmental conditions or public health of the EJ population

This project is anticipated to have a net benefit on Environmental Justice Populations and the environment by protecting public and environmental health through proper capping and closure of the Allen Street Landfill and ongoing monitoring. This will allow the Town to minimize the risk of and manage potential landfill gas (methane) emissions and/or leachate contamination issues, should they arise in the future. To date, limited groundwater/surface water contaminant and methane emission impacts have been detected that are typical of unlined, closed municipal solid waste landfills.

8. Describe how the community can request a meeting to discuss the project, and how the community can request oral language interpretation services at the meeting . Specify how to request other accommodations, including meetings after business hours and at locations near public transportation.

The community is encouraged to contact the Town of East Longmeadow Department of Public Works with any questions at Mark.Berman@eastlongmeadowma.gov / (413) 525-5400 Ext. 1203, or contact the Proponent’s representative, Tighe & Bond, Inc. (c/o Daniel Boulais at DJBoulais@tighebond.com / (413) 572-3250).

A public information session has been scheduled to share further details about the proposed work and receive feedback from the community. This meeting will take place on September 2, 2025 at 6:00 PM and will be held at the Springfield City Library: Sixteen Acres Branch Community Room, 1187 Parker Street, Springfield, MA 01129. A virtual option will be available and project information will be posted to the Town of East Longmeadow website: <https://www.eastlongmeadowma.gov/181/Public-Works>.