

Environmental Justice Screening Form

Project Name	Manet Avenue Seawall Repairs and Improvement Project
Anticipated Date of MEPA Filing	July 15, 2025
Proponent Name	City of Quincy Department of Public Works
Contact Information (e.g., consultant)	<p>Proponent: City of Quincy 1305 Hancock Street Quincy, MA 02169 Contact: City Engineer Name: Paul Costello, P.E. Email: pcostello@quincyma.gov Phone Number 617-376-1950</p> <p>Permitting Consultant: Tetra Tech 31 State Street, 3rd Floor Boston, MA 02109 Contact: Lisa Carrozza lisa.carrozza@tetrattech.com (774)265-4993</p>
Public website for project or other physical location where project materials can be obtained (if available)	https://www.quincyma.gov/departments/public_works/dpw_projects/seawall_improvement_project/project_information.php
Municipality and Zip Code for Project (if known)	Quincy, MA, 02169
Project Type* (list all that apply)	Coastal Infrastructure
Is the project site within a mapped 100-year FEMA flood plain? Y/N/unknown	Y
Estimated GHG emissions of conditioned spaces (click here for GHG Estimation tool)	0, no conditioned spaces.

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 Manet Avenue Seawall Repairs and Improvement project (the “Project”) represents Phase II of the Adams Shore/Houghs Neck Seawall Repairs and Improvements project, completed in 2022. The Phase II Project will include the reconstruction of a 3,854 linear foot segment of existing seawall, extending east from the intersection of Babcock Street and Sea Street to the intersection of Bayswater Road and Parkhurst Street.

The Phase II Project will reconstruct the seawall that has experienced significant deterioration and structural deficiencies. The wall will be rebuilt in the same location and include an increase in height. The Project is proposed to protect against sea level rise, wave action, reduce storm damage, and provide shoreline stabilization and climate change resiliency.

2. List anticipated MEPA review thresholds (301 CMR 11.03) (if known)

- 301 CMR 11.03(b)1.e. Expansion of existing solid fill or structures in a velocity zone;
- 301 CMR 11.03(b)1.f. Alteration of more than ½ acre of any other wetlands;
- 301 CMR 11.03(b)6. Reconstruction or expansion of an existing solid fill structure of more than 1,000 sf base area in flowed tidelands or other waterways.

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

Issuing Authority	Permit/Approval
Local	
Quincy Conservation Commission	Order of Conditions under the Wetlands Protection Act (310 CMR 10.00) and Quincy Wetlands Protection Ordinance
State	
MA Department of Environmental Protection	Chapter 91 License (310 CMR 9.00) and Dredge Permit Water Quality Certification (314 CMR 9.00)
MA Office of Coastal Zone Management	Federal Consistency Review (301 CMR 20.00)
Federal	
US Army Corps of Engineers	Individual Permit for structures and dredging under Section 10 of the Rivers and Harbors Act of 1899
US Environmental Protection Agency	Coverage under the National Pollutant Discharge Elimination System Construction General Permit

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)

Please see the attached maps showing the area within 1-mile and 5-miles of the Project Site.

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

Childhood Blood Lead (Census Tract):

- 25021417802

Low Birth Weight (Census Tract):

- 25021417802

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

The Project is not expected to result in permanent environmental or public health impacts that would affect EJ populations.

The Project will result in potential short-term construction impacts to EJ Populations. A potential source of negative health impacts for the nearby community would be related to construction period noise and air quality impacts, which may include noise from the operation of equipment to remove the existing seawall and construct the new wall. The Proponent will follow state and local regulations and best management practices to minimize the noise and air quality impacts in the surrounding community.

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

The Project will improve the safety and resiliency of the waterfront along Manet Ave and aims to protect the community from coastal flooding which has been identified on Houghs Neck. The Project was identified in the most recent Hazard Mitigation Plan update by the City of Quincy as a direct benefit for the residents and businesses in the Houghs Neck/Germantown Area.

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.

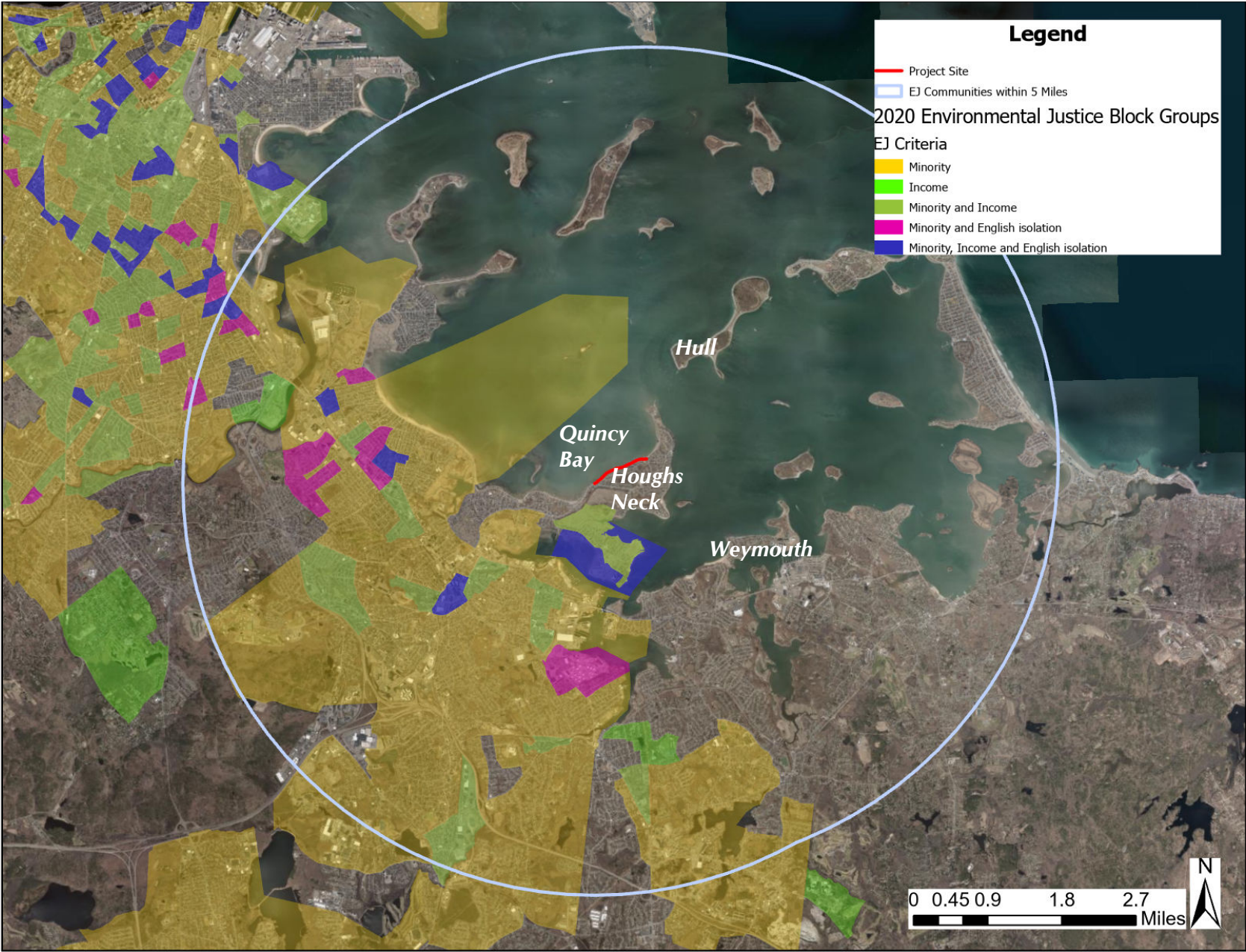
Members of the community can request a meeting or obtain information, including translated materials, by contacting Paul Costello, P.E. at pcostello@quincyma.gov or 617-736-1950.

Requests for accommodations, including meetings after business hours and at locations near public transportation, can also be sent to Paul Costello, P. E.

EJ COMMUNITIES WITHIN 1-MILE OF THE PROJECT SITE



EJ COMMUNITIES WITHIN
5-MILES OF THE PROJECT SITE



CHINESE

环境正义筛查表

项目名	Manet Avenue Seawall 维修和改进项目
预计在MEPA备案日期	2025年7月15日
支持者姓名	昆西市公共工程部门
联系人信息（例如顾问）	<p>支持者： 昆西市 汉考克街 1305 号 马萨诸塞州昆西市，邮编 02169 联系人：城市工程师 姓名：Paul Costello, P.E. 电子邮件：pcostello@quincyma.gov 手机号 617-376-1950</p> <p>许可顾问： Tetra Tech 公司 31 State Street, 3rd Floor 马萨诸塞州波士顿市 02109 联系人： Lisa Carrozza lisa.carrozza@tetrattech.com (774)265-4993</p>
有关项目的公共网站或可以获得项目相关资料的其他实际地点（如果有的话）	https://www.quincyma.gov/departments/public_works/dpw_projects/seawall_improvement_project/project_information.php
项目所在的市镇和邮政编码（如果知道）	马萨诸塞州昆西市，邮编 02169
项目类型*（请列出所有适用的）	沿海基础设施
项目地点是否在百年FEMA洪灾平原区地图范围内？ 是/否/未知	是
空调空间的温室气体排放量估算（ 点击此处获取温室气体估算工具 ）	0，无空调空间。

有关项目的描述

- 提供简短的项目描述，包括项目场地的总体规模以及拟建建筑物和结构的平方英尺（如果知道的话）。
Manet Avenue Seawall 维修和改进项目（以下简称“项目”）是 Adams Shore/Houghs Neck Seawall 维修和改进项目（于 2022 年完成）的二期项目。二期项目将包括重建部分现存海堤，共 3,854 延英尺，从 Babcock 街和海街的交汇处向东延伸至 Bayswater 路和 Parkhurst 街的交汇处。

二期项目将重建出现严重老化和结构缺陷的海堤。海堤将在原址重建，堤坝高度将有所提升。该项目旨在抵御海平面上升和波浪作用，减少风暴破坏，并提高海岸线稳定性和气候变化适应能力。

2. 列出预期的MEPA审查阈值（根据301 CMR 11.03条规）（如果知道的话）

- 301 CMR 11.03(b)1.e. 在速度区域扩展现存固体填充物或构筑物；
- 301 CMR 11.03(b)1.f.任何其他湿地变动超过 $\frac{1}{2}$ 英亩；
- 301 CMR 11.03(b)6. 流动潮间地或其他水道中，面积大于 1,000 平方英尺的现存固体填充构筑物重建或扩展。

3. 列出项目所在州、地方和联邦预期需要的许可证（如果知道的话）

发证机关	许可/批准
本地	
昆西自然保护委员会	湿地保护法 (310 CMR 10.00) 及昆西湿地保护条例的条件令
州	
马萨诸塞州环境保护部	第 91 章许可证 (310 CMR 9.00) 和疏浚许可证 水质认证 (314 CMR 9.00)
马萨诸塞州沿海地区管理办公室	联邦一致性审查 (301 CMR 20.00)
联邦	
美国陆军工程兵团	根据 1899 年河流与港口法第 10 条的个别构筑物及疏浚许可证
美国环境保护局	国家污染物排放消除系统施工通用许可证的覆盖范围

4. 请指认项目现场5英里内的环境正义人口和特征（少数民族、收入、英语隔离）（可以附上 [EJ Maps Viewer](#) 5英里半径的地图并指认来代替需要的叙述）
请参阅附件地图，其中显示了项目现场 1 英里和 5 英里范围区域。

5. 在[DPH环境正文工具](#)中确定全部或部分位于项目场地1英里半径内的任何符合“弱势健康环境正文标准”定义的城市或人口普查区

儿童血铅（人口普查区）：

- 25021417802

低出生体重（人口普查区）：

- 25021417802

<p>6. 请确定可能影响环境正义人口的潜在短期和长期环境和公共卫生影响以及任何预期的缓解措施</p> <p>预计该项目不会对环境正义人口造成永久性的环境或公共卫生影响。</p> <p>该项目将可能对环境正义人口造成短期施工影响。施工期的噪声和空气质量下降可能对附近社区造成负面健康影响，其中噪声包括拆除现存海堤和建设新海堤的设备运转声。支持者将遵循州和地方法规，执行最佳管理实践，将对附近社区的噪声和空气质量影响降到最低。</p>
<p>7. 请确定项目益处，包括 301 CMR 11.02 中定义的“环境效益”，这可能会改善环境正义人口的环境条件或公共健康</p> <p>该项目将改善 Manet Ave 沿线滨水区的安全性和强韧性，防止 Houghs Neck 上已确定的沿海洪水侵袭社区。昆西市在最新的危害缓解计划更新中确定了该项目，建成后将为 Houghs Neck/Germantown Area 的居民和企业带来直接利益。</p>
<p>8. 描述社区如何要求召开会议讨论项目，以及社区如何在会议上要求口语翻译服务。请指定如何要求获得其他通融条件，包括在工作时间后和在公共交通附近的地点开会。</p> <p>社区成员可通过 pcostello@quincyma.gov 或 617-376-1950 联系 Paul Costello, P.E.，请求开会或获取信息，包括翻译后的资料。</p> <p>若需要请求住宿，包括下班后及靠近公共交通的地点开会，请发送请求至 Paul Costello, P.E.。</p>