

Environmental Justice Screening Form

Project Name	Massport Braintree Logan Express
Anticipated Date of MEPA Filing	September 2, 2025
Proponent Name	Massachusetts Port Authority (Massport)
Contact Information (e.g., consultant)	Brad Washburn, BWashburn@massport.com , 617.568.3546 Donny Goris-Kolb, dgoris-kolb@vhb.com , 617.607.2140
Public website for project or other physical location where project materials can be obtained (if available)	N/A
Municipality and Zip Code for Project	Braintree, 02184
Project Type* (list all that apply)	Transportation, Bus Service
Is the project site within a mapped 100-year FEMA flood plain? Y/N/ unknown	No
Estimated GHG emissions of conditioned spaces (click here for GHG Estimation tool)	191 tons per year (tpy) (based on a building up to approximately 39,000 SF, “stand-alone retail” type). This is well below the 2,000 tpy from conditioned spaces threshold above which a GHG analysis is required under MEPA’s Interim Protocol for Analysis of Project Impacts on Environmental Justice (EJ) Populations.

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.

Logan Express Braintree, located at 262 Forbes Road in Braintree, Massachusetts, offers a convenient and direct bus service, connecting passengers from Braintree and other South Shore communities to the terminal curbside at Logan Airport. To enhance customer experience, strengthen convenience, and improve the system’s ability to reduce vehicle miles traveled (VMT) on regional roadways, ease urban traffic congestion, and decrease parking demand at the airport, the proposed Project involves redeveloping the site to construct a new terminal of up to 39,000 square feet and two new parking garages with a combined capacity of approximately 5,000 spaces. This terminal may include remote check-in and baggage drop services.

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

- 301 CMR 11.03(6)(a)7. Construction of 1,000 or more new parking spaces at a single location.

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

- Local: Order of Conditions, coordinated with the Braintree Conservation Commission under the Wetlands Protection Act (WPA)
- Federal: US EPA National Pollutant Discharge Elimination System (NPDES) Construction General Permit (for work on a site larger than one acre)

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).

Within a 1-mile radius of the Project site, six census tracts are identified as EJ populations with the following criteria:

- Minority – the block group minority population is greater than or equal to 40 percent, or the block group minority population is greater than or equal to 25 percent and the median household income of the municipality the block group is in is less than 150 percent of the Massachusetts median household income.

Within the 5-mile radius of the Project site, 201 census tracts are identified as EJ populations with the following criteria, as well as the EJ criteria presented above within 1 mile:

- Income – at least 25 percent of households have a median household income 65 percent or less than the state median household income;
- Minority and Income – a population that meets both the “Minority” and “Income” criteria defined above;
- Minority and English Isolation – a population where 25 percent or more households do not include anyone older than 14 who speaks English very well, and which also meets the “Minority” criterion above; and
- Minority, Income, and English Isolation – A population that simultaneously meets the “Minority,” “Income,” and “English Isolation” criteria.

Refer to the attached EJ figure for a visual illustration.

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 DPH EJ Tool indicates that the City of Braintree as a whole does not meet the vulnerable health EJ criteria for heart attack, childhood blood lead, low birth weight, or childhood asthma.

Census-tract-level data is only available for childhood blood lead and low birth weight on the DPH EJ Tool. Within a 1-mile radius of the Project site, no census tract exceeds 110 percent of the statewide prevalence of elevated childhood blood lead levels. However, four census tracts (4201.00, 4182.00, 4180.03, and 4198.00) exceed 110 percent of the state rate for low birth weight and contain EJ block groups. The census tract in which the Project site is located (4191.00) is identified as containing EJ block groups, but it does not exceed the 110 percent threshold for either childhood blood lead levels or low birth weight.

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 anticipated to result in any significant adverse environmental impacts. Potential short-term impacts associated with construction activities are expected to be limited in scope and duration and are not anticipated to affect residential areas within designated EJ communities. Furthermore, any such temporary impacts will be appropriately mitigated through the implementation of best management practices and adherence to applicable regulatory requirements.

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.

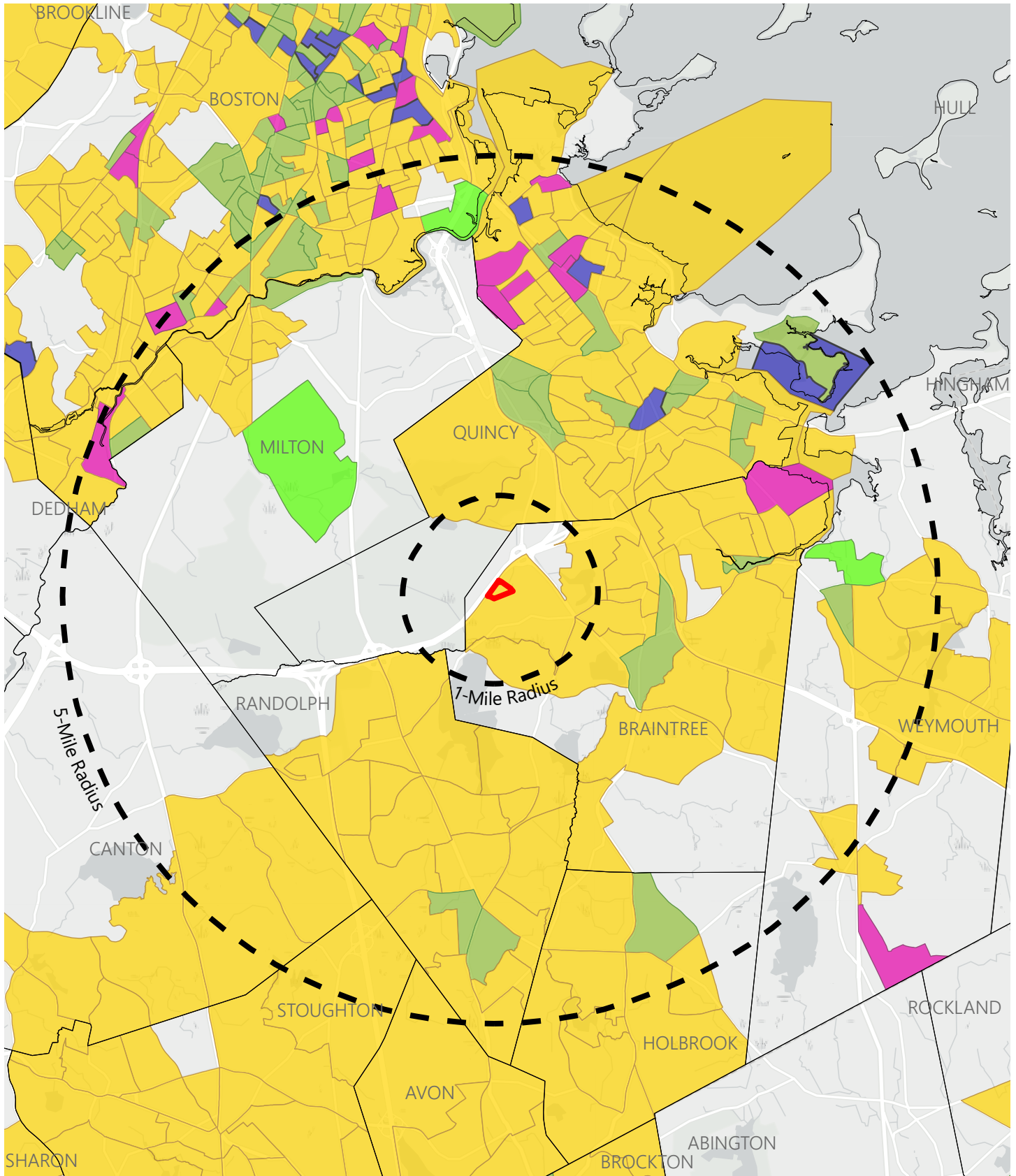
The Project is expected to provide several environmental and transportation benefits. It will help ease traffic congestion on regional roadways and in the vicinity of Logan Airport by reducing the number of individual car trips, thereby improving travel times and minimizing disruption to surrounding neighborhoods. By decreasing vehicle miles traveled (VMT) and reducing vehicle idling, the Project will contribute to improved air quality. These reductions in VMT and emissions also support statewide efforts to lower greenhouse gas (GHG) emissions and mitigate the impacts of climate change. Additionally, the Project enhances access to a cost-effective and reliable alternative to driving and parking at Logan Airport, improving overall transportation equity and convenience for travelers. Importantly, these benefits will accrue to both EJ and non-EJ populations throughout the region.

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.

Community members can request the following:

- A meeting to discuss the Project (time, location, and format to be discussed);
- Oral language interpretation services; and/or
- Other accommodations, such as meetings after business hours and/or at locations near public transportation.

Please contact Brad Washburn at BWashburn@massport.com or 617.568.3546.



Environmental Justice

- ▬ Project Site
- ▬ Minority
- ▬ Income
- ▬ Minority and Income
- ▬ Minority and English isolation
- ▬ Minority, Income and English isolation

Massport Braintree Logan Express Project



0 0.5 1 2 Miles

Sources: Massport, MassGIS

环境正义筛查表

项目名	马萨诸塞港务局 (Massport) 布伦特里-洛根快线
预计在MEPA备案日期	2025年9月2日
支持者姓名	马萨诸塞港务局 (Massport)
联系人信息 (例如顾问)	Brad Washburn, BWashburn@massport.com, 617.568.3546 Donny Goris-Kolb, dgoris-kolb@vvhb.com, 617.607.2140
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)	不适用
项目所在的市镇和邮政编码 (如果知道)	布伦特里 (Braintree), 邮编: 02184
项目类型* (请列出所有适用的)	交通运输, 公交服务
项目地点是否在百年FEMA洪灾平原区地图范围内? 是/否/未知	否
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)	每年191吨 (基于面积不超过约39,000平方英尺的“独立零售”类别)。这远低于每年2,000吨以上的可调控空间的排放阈值。根据马萨诸塞州环境保护署的《关于分析项目对环境正义群体的影响的临时方案》, 超过该阈值需要进行温室气体分析。

有关项目的描述

<p>1. 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)。</p> <p>洛根快线布伦特里站位于马萨诸塞州布伦特里福布斯路262号, 其提供便捷直达的巴士服务, 连接布伦特里及其他南岸社区的乘客, 直达洛根机场航站楼路边。为了提升乘客体验、增强便捷性, 并提高系统减少区域道路车辆行驶里程、缓解城市交通拥堵和降低机场停车需求的能力, 拟建项目将重建该地块, 建造一座面积达3.9万平方英尺的新航站楼和两座总容量约5000个停车位的新停车场。该航站楼可能提供远程值机和行李托运服务。</p>
<p>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)</p> <ul style="list-style-type: none"> 301 CMR 11.03(6)(a)7. 在单个地点建造1000个或1000个以上的新停车位。
<p>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)</p> <ul style="list-style-type: none"> 地方: 《条件令》, 已与布伦特里保护委员会根据《湿地保护法》协调 联邦: 美国环保署国家污染物排放消除系统施工通用许可证 (适用于面积超过一英亩的场地)

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）

在项目地点半径1英里的范围内，有6个人口普查区存在满足以下标准的环境正义人群：

- 少数族裔 - 区块组少数族裔人口比例大于或等于40%，或区块组少数族裔人口比例大于或等于25%，且区块组所在城市的家庭收入中位数低于马萨诸塞州家庭收入中位数的150%。

在项目地点半径5英里的范围内，有201个人口普查区存在满足以下和上述所列标准的环境正义人群：

- 收入 - 至少25%的家庭的家庭收入中位数为该州家庭收入中位数的65%或更低；
- 少数族裔和收入 - 同时满足上述“少数族裔”和“收入”标准的人口；
- 少数族裔和英语隔离 - 指25%或以上的家庭中没有14岁以上能流利使用英语的人士，且同时符合上述“少数族裔”标准的人群；以及
- 少数族裔、收入和英语隔离 - 指同时符合“少数族裔”、“收入”和“英语隔离”标准的人群。

请参阅附件环境正义人群图表以获得直观的说明。

5. 在[DPH环境正义工具](#)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“弱势健康环境正义标准”定义的城市或人口普查区

DPH环境正义工具显示，布伦特里市整体不符合心脏病发作、儿童血铅、低出生体重或儿童哮喘等健康弱势群体的环境正义标准。

DPH环境正义工具仅提供儿童血铅和低出生体重的人口普查区数据。在项目地点半径1英里范围内，没有任何人口普查区的儿童血铅超标率超过全州平均水平的 110%。然而，有四个人口普查区（4201.00、4182.00、4180.03 和 4198.00）的低出生体重率超过了全州平均水平的 110%，并且这人口普查区包含环境正义区块组。项目地点所在的人口普查区（4191.00）被确定为包含环境正义区块组，但其儿童血铅水平或低出生体重均未超过 110% 的阈值。

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

该项目预计不会造成任何重大不利环境影响。与施工活动相关的潜在短期影响在范围和持续时间上有限，并且不会影响指定环境正义社区内的居民区。此外，任何此类短期影响都将通过实施最佳管理实践和遵守适用的监管要求而得到适当缓解。

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

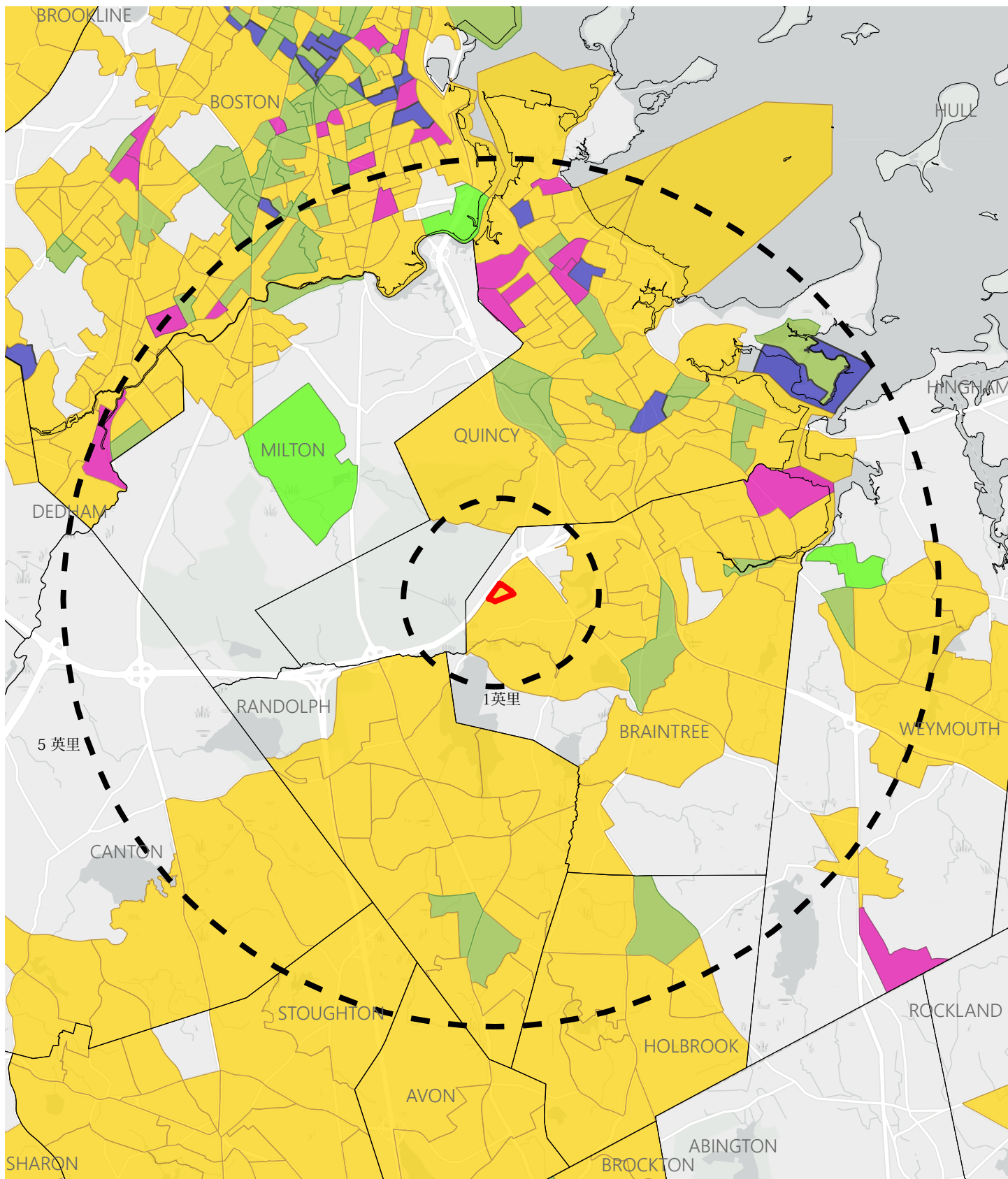
该项目预计将带来诸多环境和交通效益。它将有助于缓解区域道路和洛根机场周边地区的交通拥堵，减少个人汽车出行次数，从而缩短出行时间并最大限度地减少对周边社区的干扰。通过减少车辆行驶里程和降低车辆空转率，该项目将有助于改善空气质量。车辆行驶里程和排放量的减少也支持了全州降低温室气体排放和缓解气候变化影响。此外，该项目还增强了洛根机场经济高效且可靠的自驾和停车替代方案，从而提高了整体交通公平性和旅客便利性。重要的是，这些效益将惠及整个地区的非环境正义人群和环境正义人群。

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。

社区成员可以申请以下服务：

- 项目讨论会议（时间、地点和形式待商议）；
- 口译服务；和/或
- 其他便利条件，例如在非工作时间或公共交通便利的地点举行会议。

请联系 Brad Washburn，邮箱：BWashburn@massport.com 或致电 617.568.3546。



环境正义

- ▬ 项目地点
- ▬ 少数族裔
- ▬ 收入
- ▬ 少数族裔和收入
- ▬ 少数族裔和英语隔离
- ▬ 少数族裔, 收入和英语隔离

马萨诸塞港务局 (Massport) 布伦特里-洛根快线项目



0 0.5 1 2 英里

来源: Massport, MassGIS