

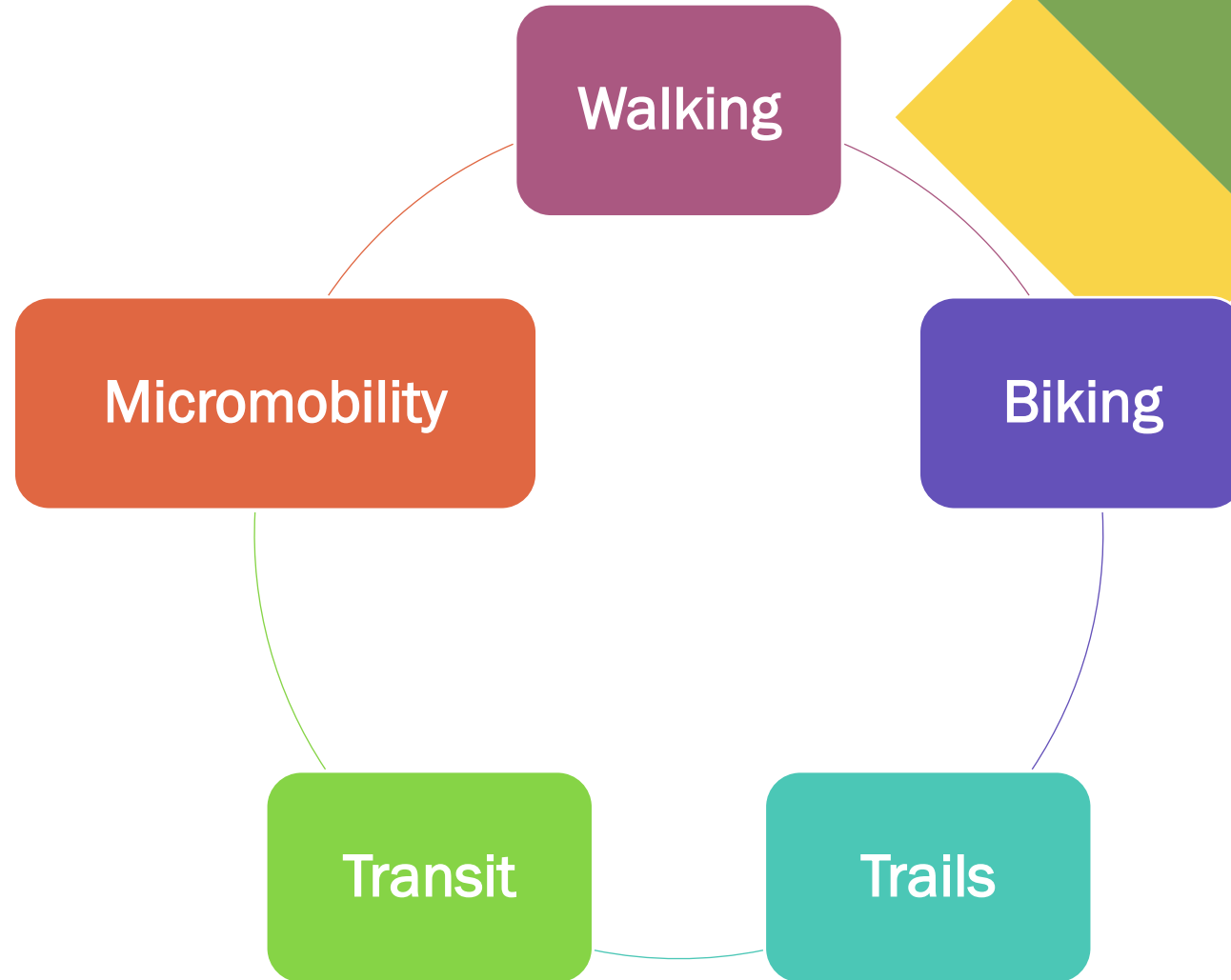


Active Transportation

CMMPO Advisory Committee

March 27, 2024

What is Active Transportation?



Access, Mobility & Connectivity

Number and type of destinations that can be reachable within a specific time frame

Speed and distance (travel time, travel costs, level of service)

Options for travel shorter distances to reach multiple destinations

Everyday Trips

5-minute walk / 0.25-mile



5-minute bike ride / 1-mile



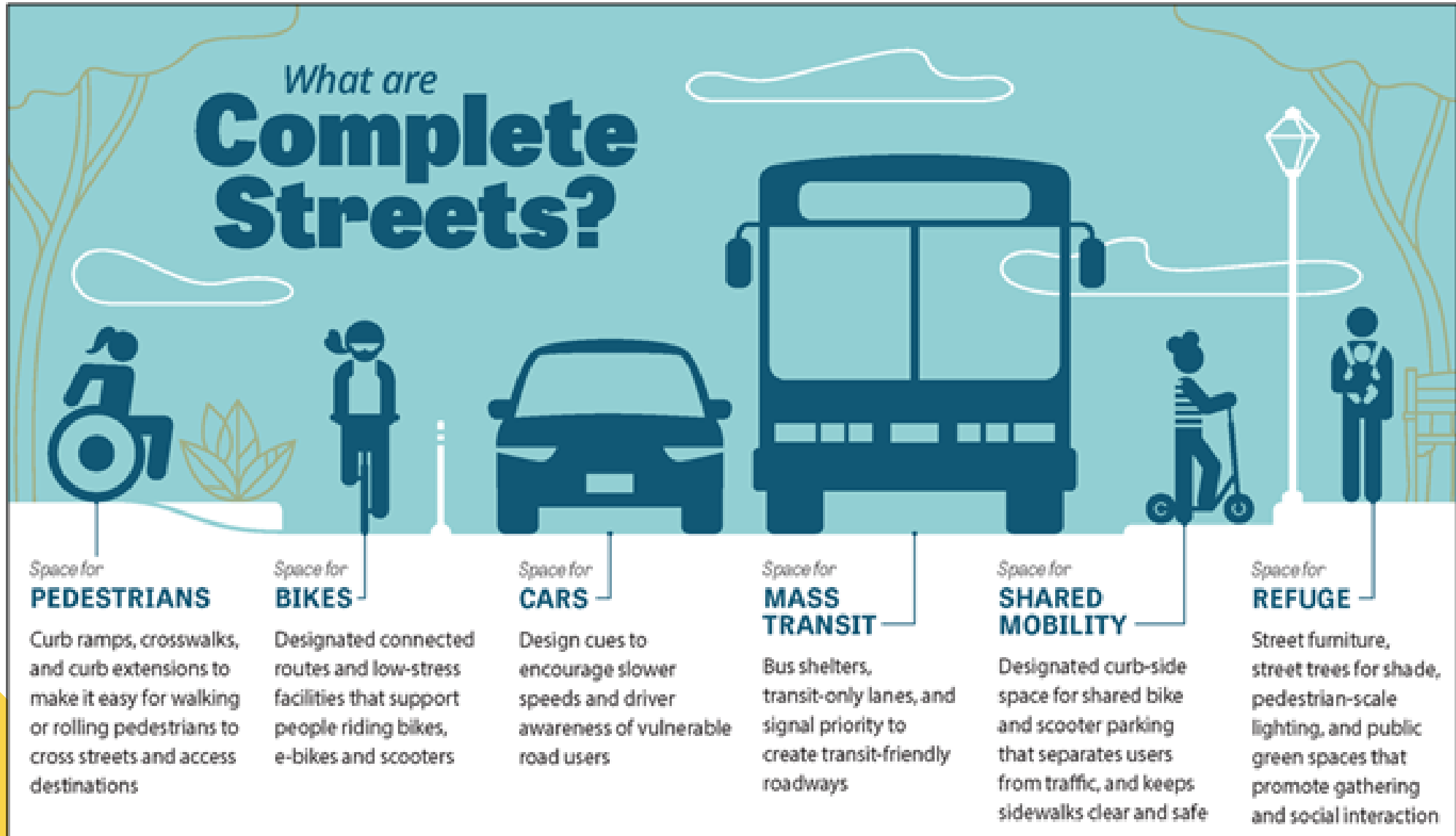
15-minute walk / 0.75-mile

15-minute bike ride / 3-miles

Access, Mobility & Connectivity



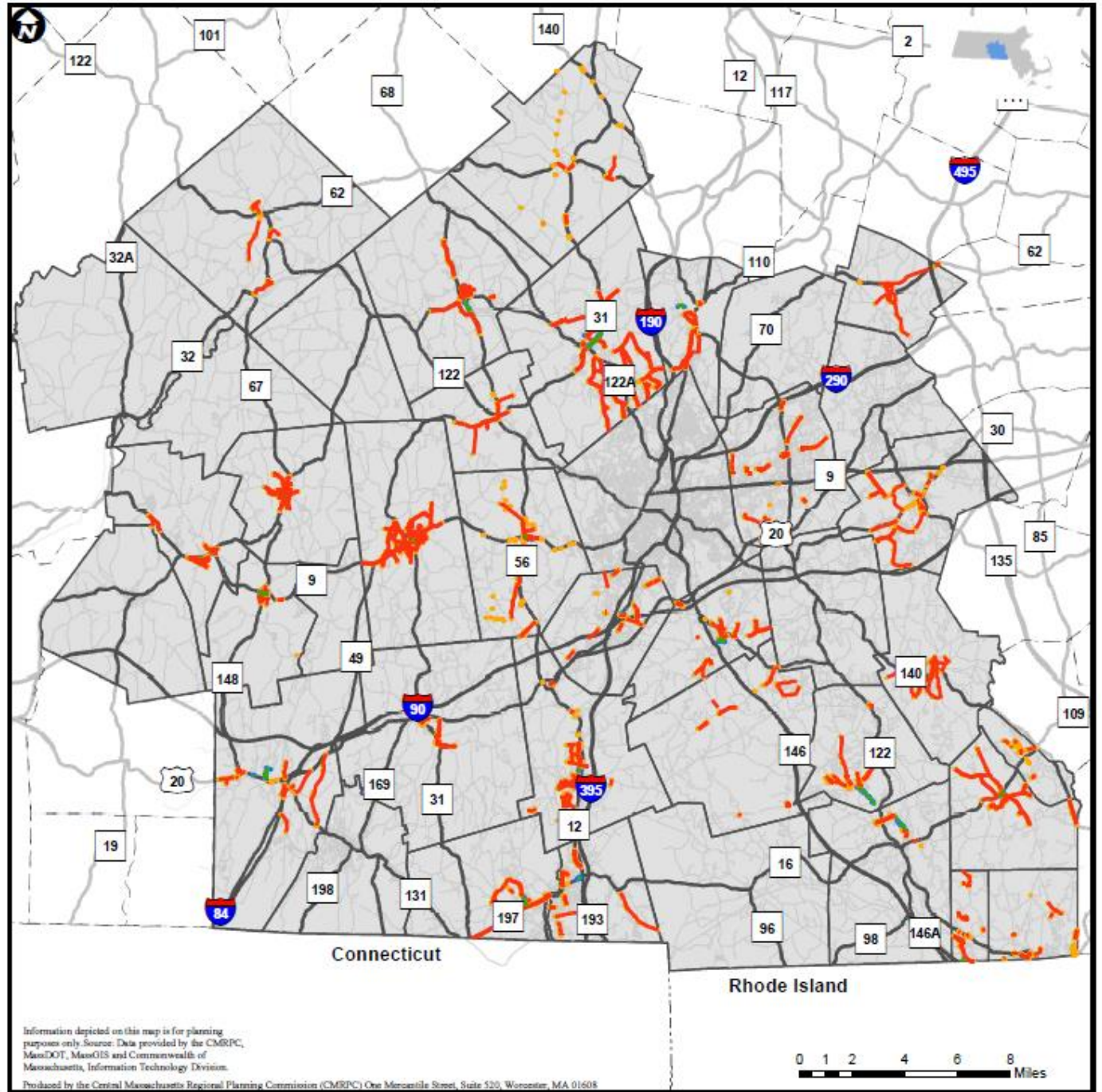
Complete Streets



Source: Complete Streets MassDOT

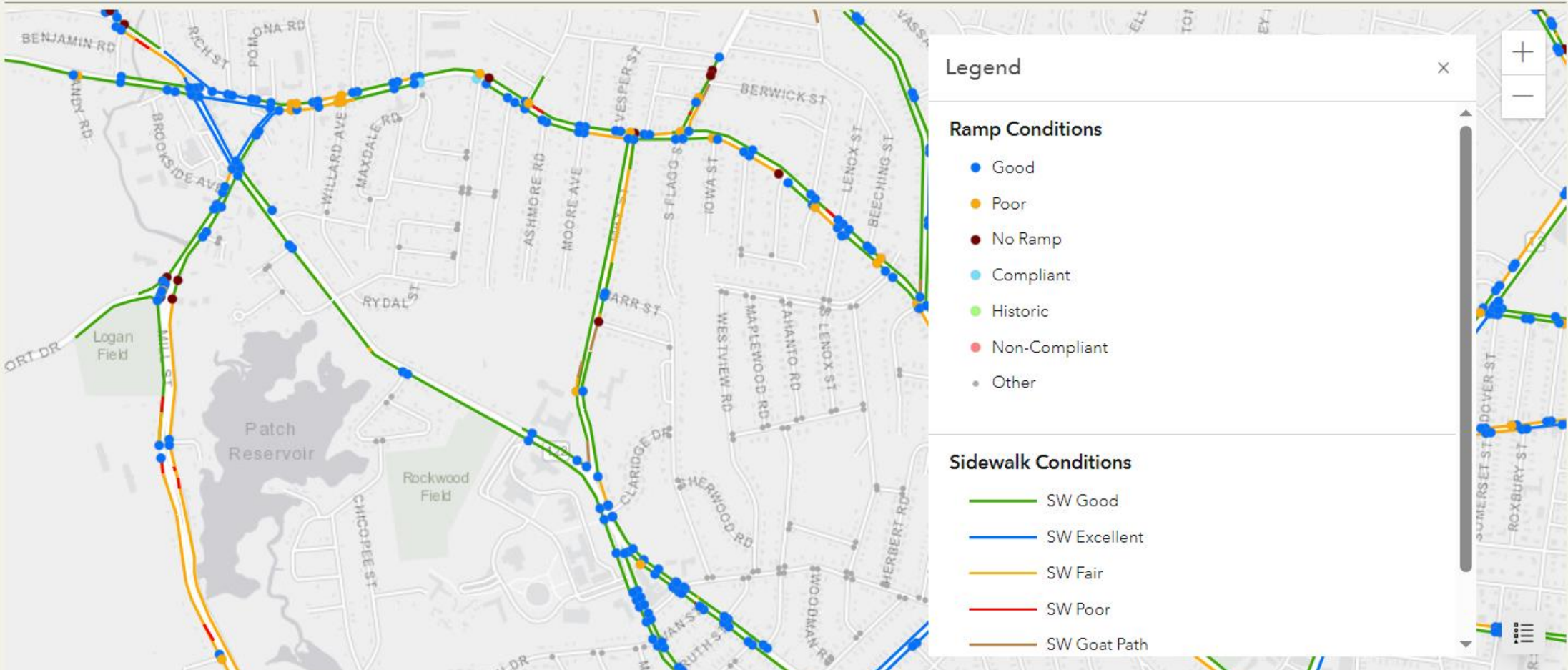
Planned Complete Streets in the Region

- 841 planned projects
- 275 miles of sidewalks
- 3,729 curb ramps



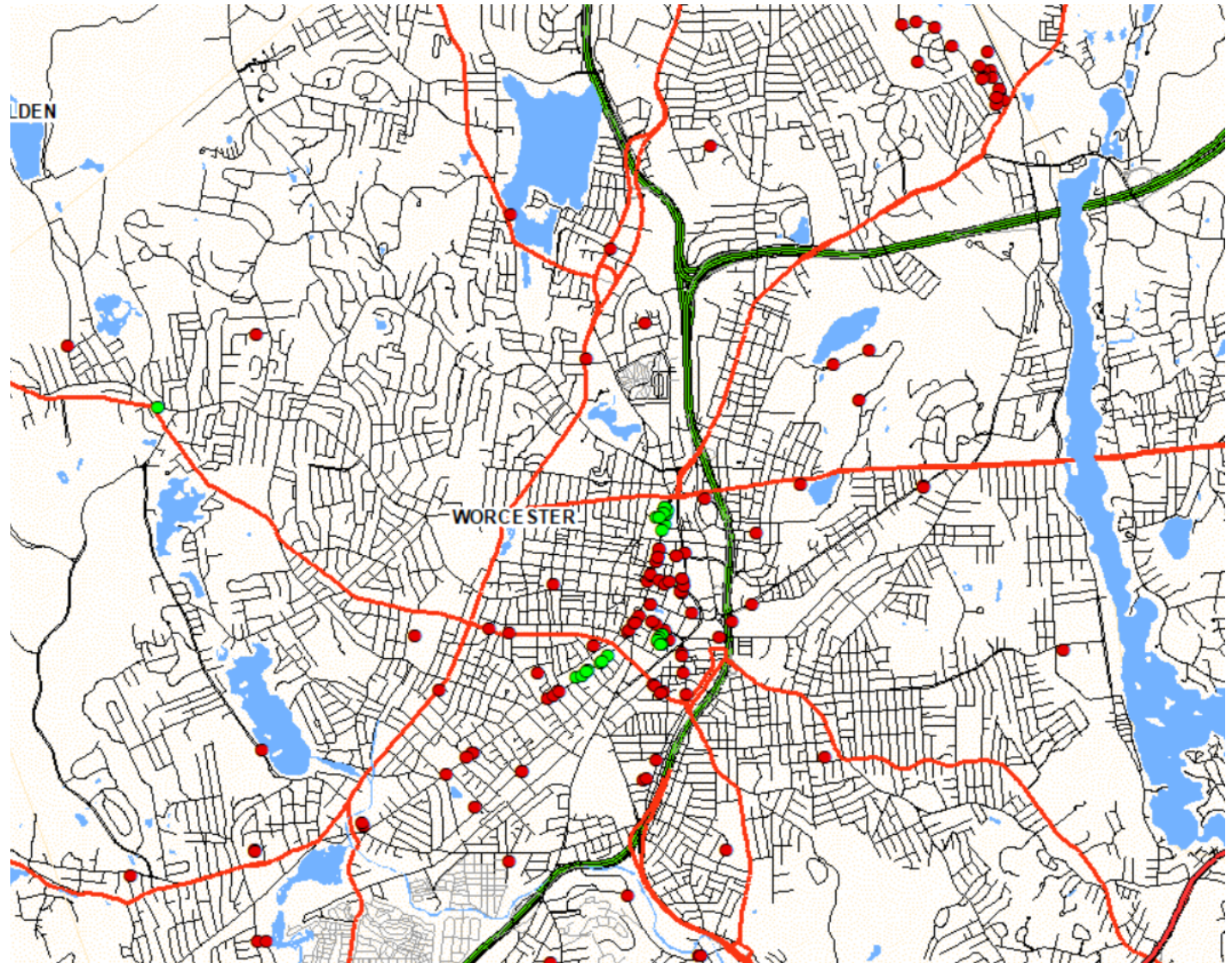
Sidewalk Condition

Regional Federal-Aid Eligible and Local Sidewalks and Ramps



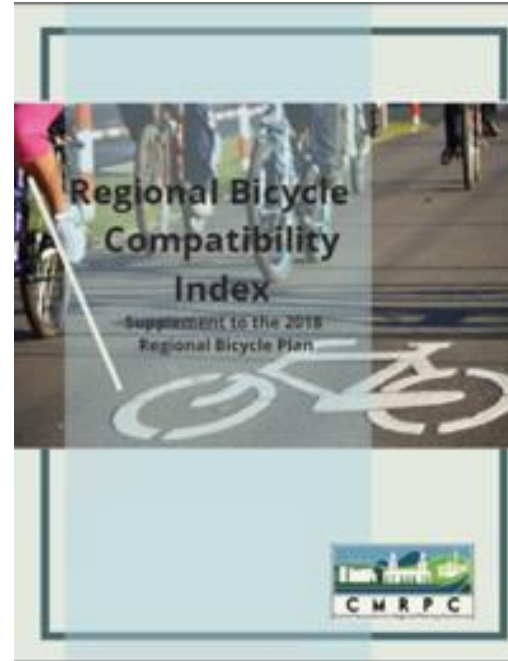
Bicycle Rack Inventory

- Publicly available bicycle parking:
 - Parks
 - Schools
 - Public facilities
 - Street
 - Parking garages



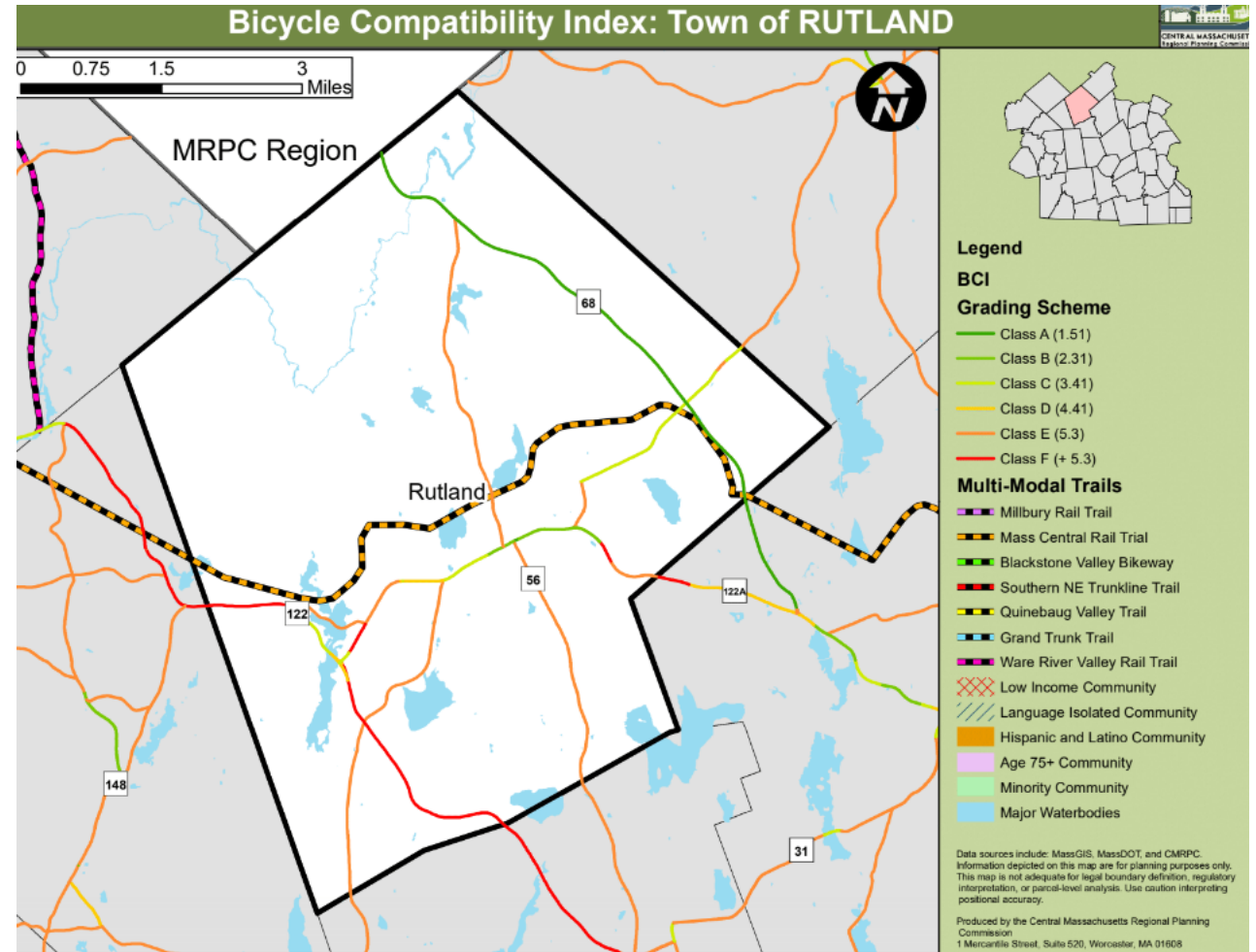
The map highlights the existing and proposed bike racks in the City of Worcester.

Studies



Bicycle Compatibility Index (BCI)

- Takes into consideration:
 - Traffic volume
 - Speed
 - Width
 - Number of lanes
 - Slope
 - Connectivity
 - Investment
- Grade A & B - Good

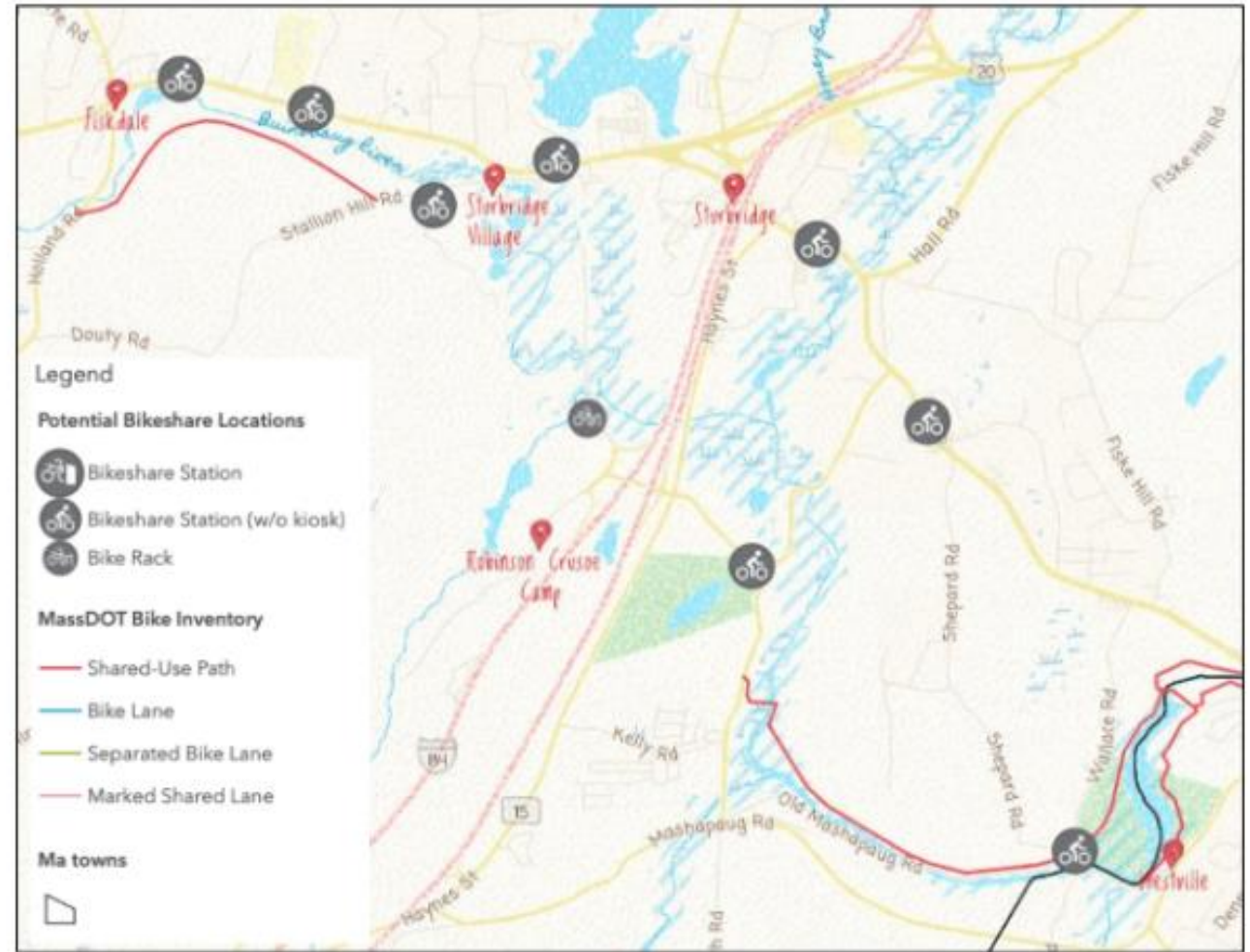


Example in Rutland: Route 69 – Grade A.
Low stress portion of road that also provides connections to the Mass Central Rail Trail.

Bikesharing in the Region

- Business Models
- Case Studies
- Opportunities
 - Tourism
 - Recreation
 - Commuting

Figure 11: Potential Locations for Bikeshare Stations in Sturbridge



Sturbridge: Opportunity for bike-sharing as a tourism strategy.

Walk Audits



Walk Audits



TRAILS

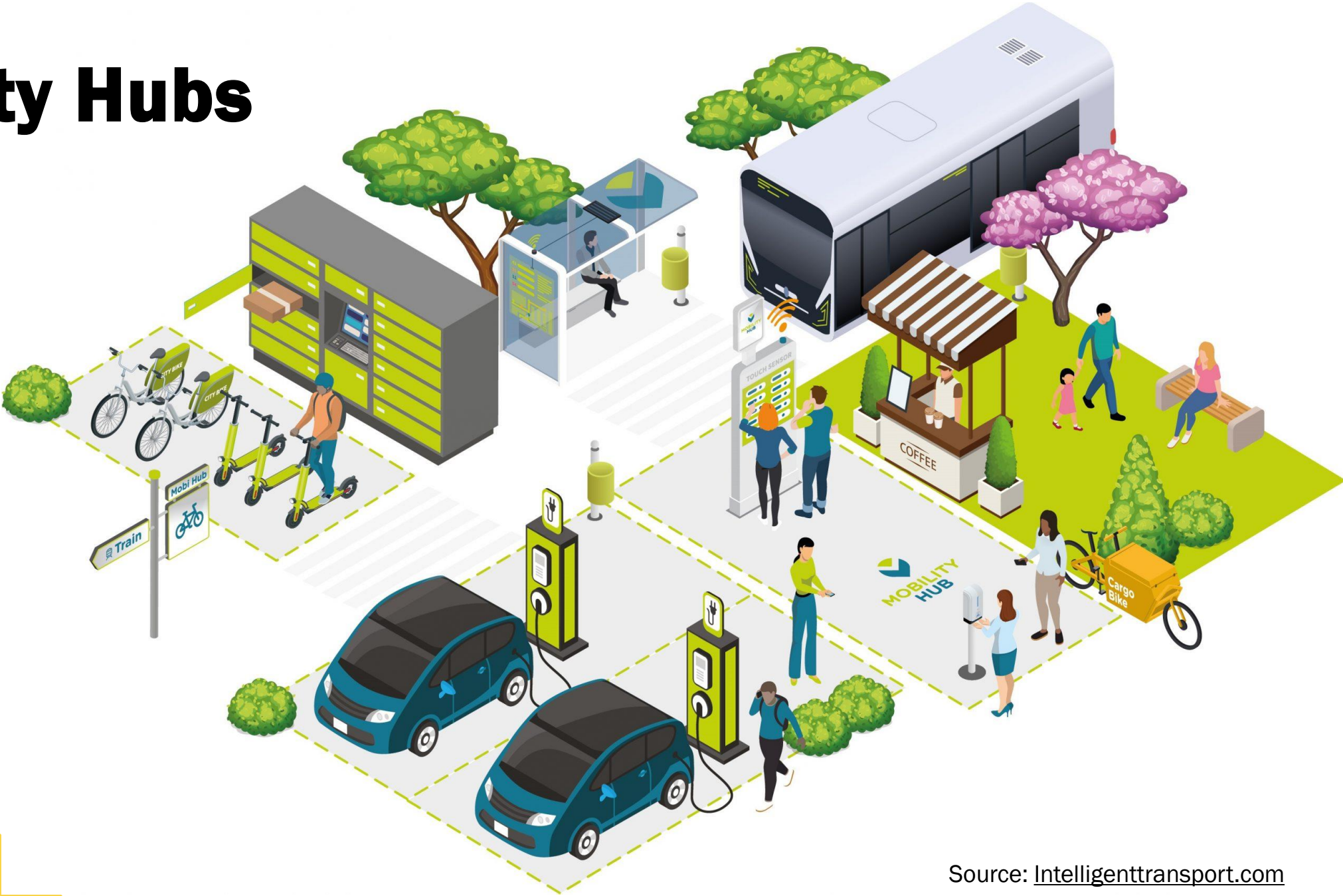
- Data, mapping, grant support
- Community engagement
- Gap Analysis
- Regional Plan



Micromobility



Mobility Hubs



Initiatives

2024 MASSBIKE E-BIKE PROGRAM



ELIGIBILITY CRITERIA

18+ YEARS OLD

PRIORITY GIVEN TO
APPLICANTS WITH
INCOMES UNDER
80% OF THE STATE
MEDIAN

LIVE/WORK IN:
AUBURN
MILLBURY
GRAFTON
SHREWSBURY
BOYLSTON
WEST BOYLSTON
HOLDEN
PAXTON
LEICESTER
WESTBOROUGH
WORCESTER

QUESTIONS?
ALEX@MASSBIKE.ORG



RECEIVE A REDUCED PRICE OR
FREE E-BIKE!

JOIN A COHORT OF E-BIKERS
& GET FREE TRAINING/SUPPORT

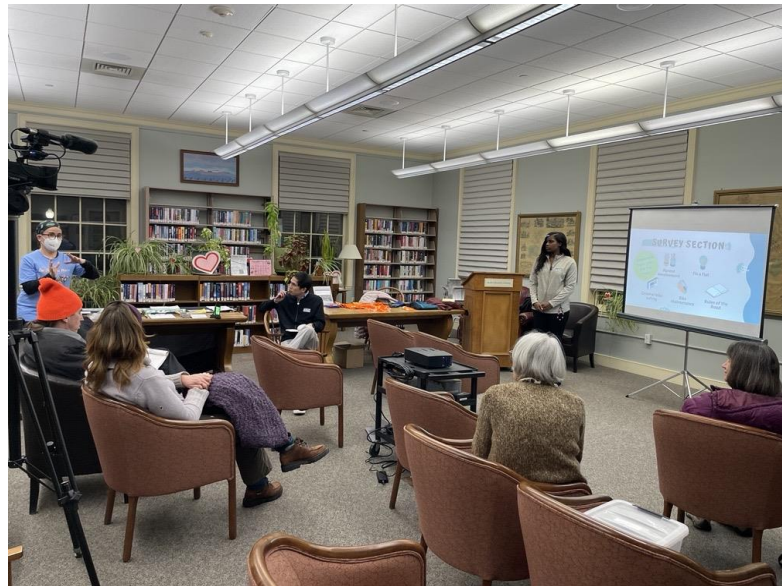
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APPLY TODAY



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It's all about the people





Thank you

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