



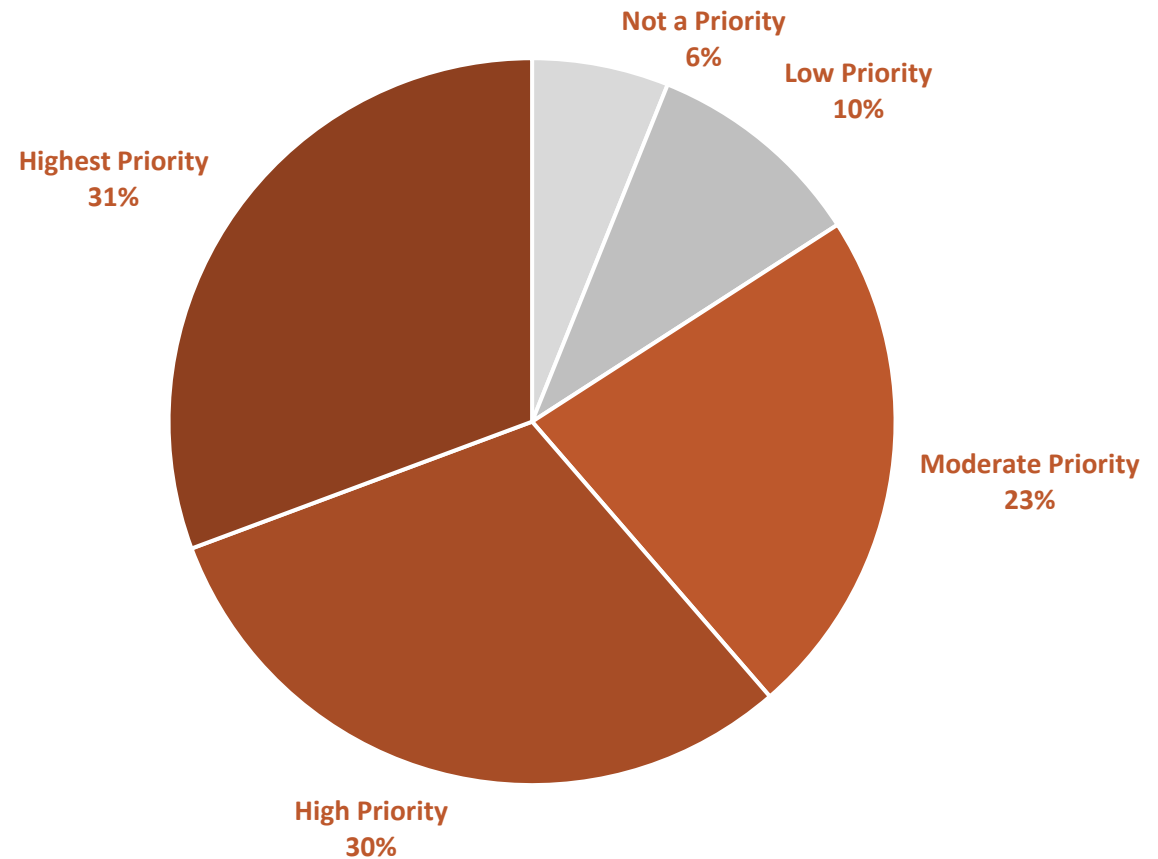
Strategic Plan FY 2025

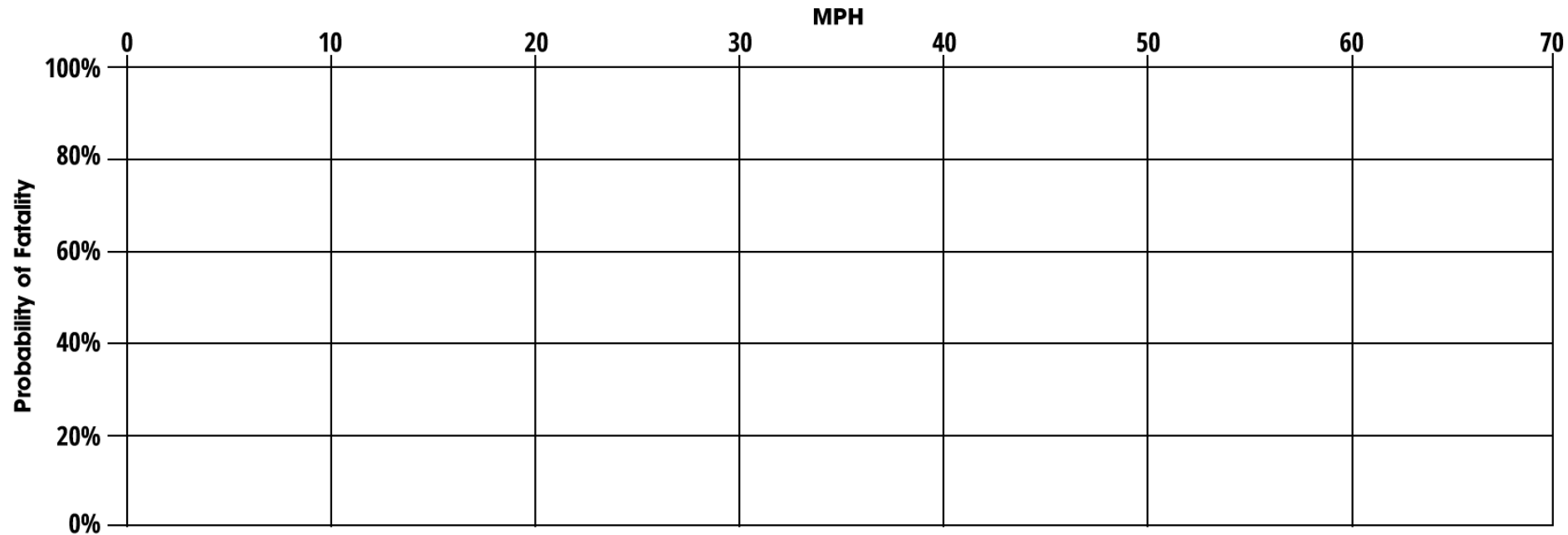
Amherst Bicycle & Pedestrian Advisory Committee

Town Master Plan Survey Results

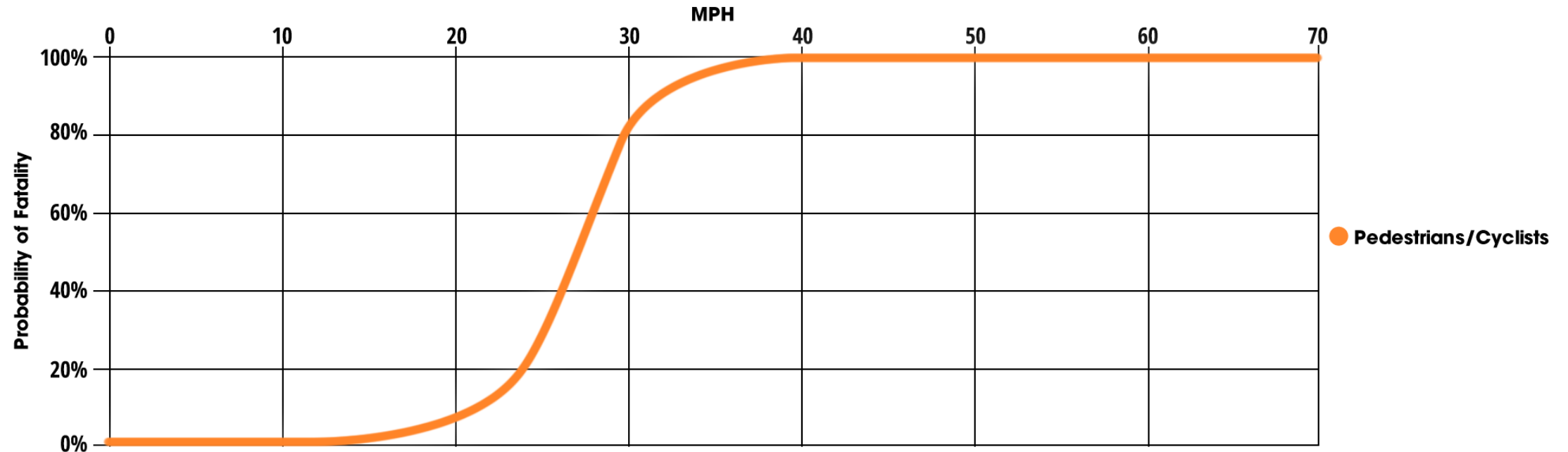
“How much of a priority are safe pedestrian and biking paths?”

84% consider a safe, livable, walkable, community to be a priority for Amherst

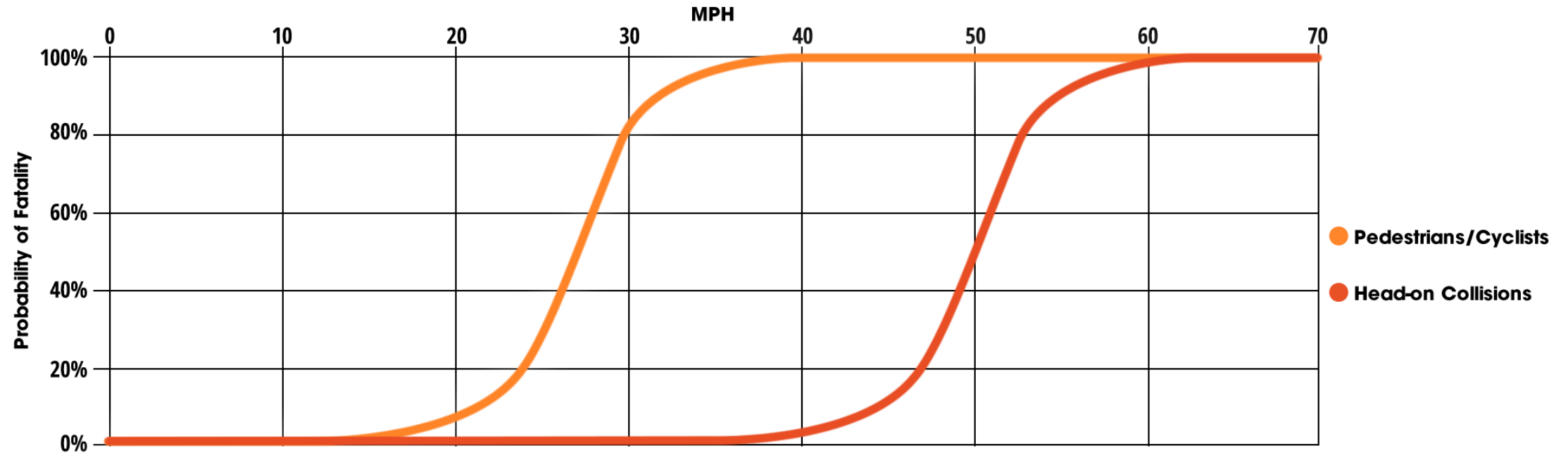




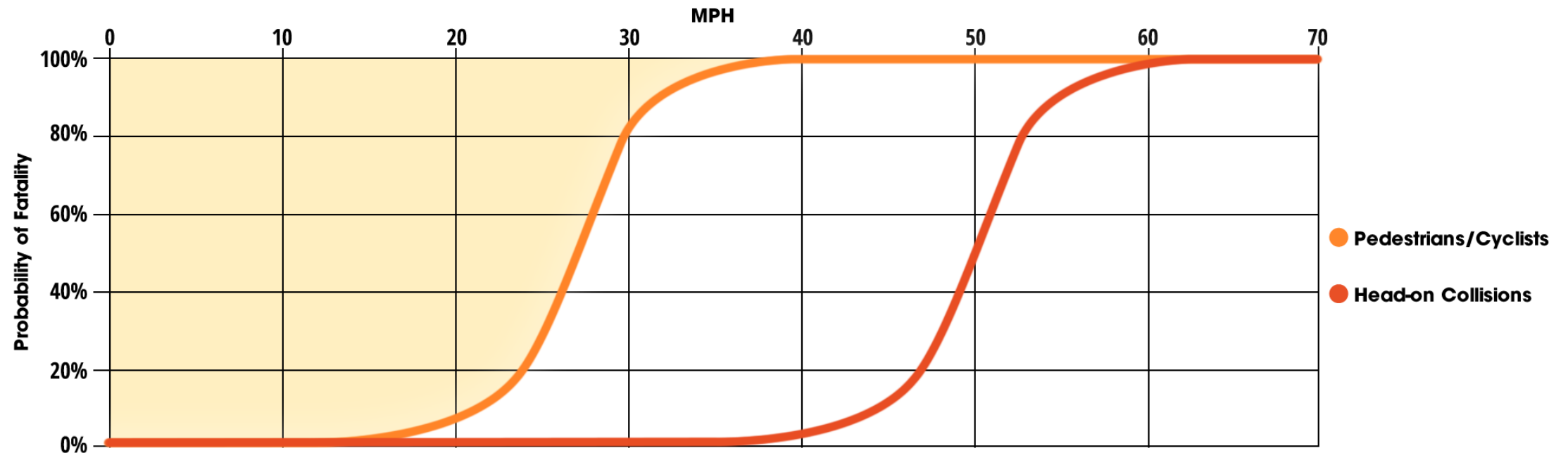
Naturally-Occurring Road Categories: The Physics of Fatal Potential



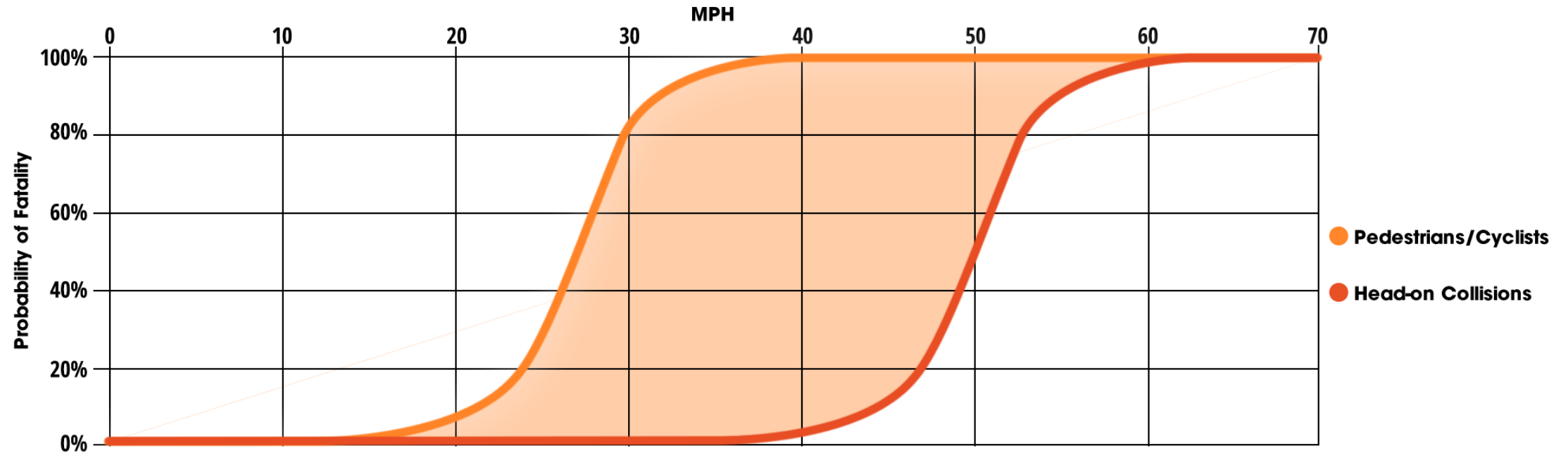
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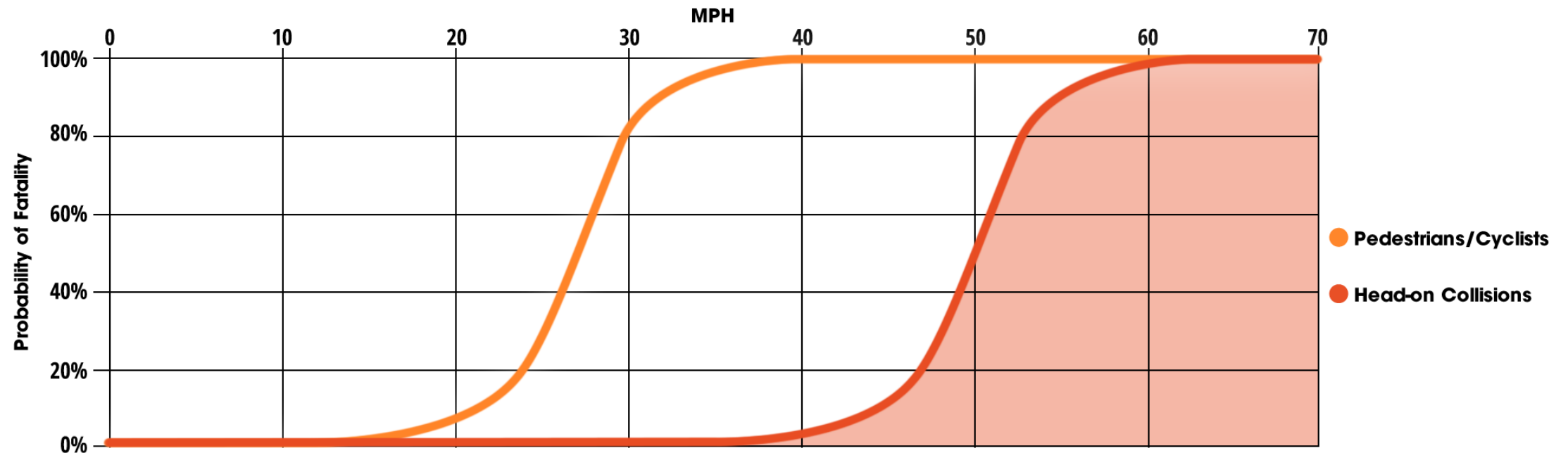
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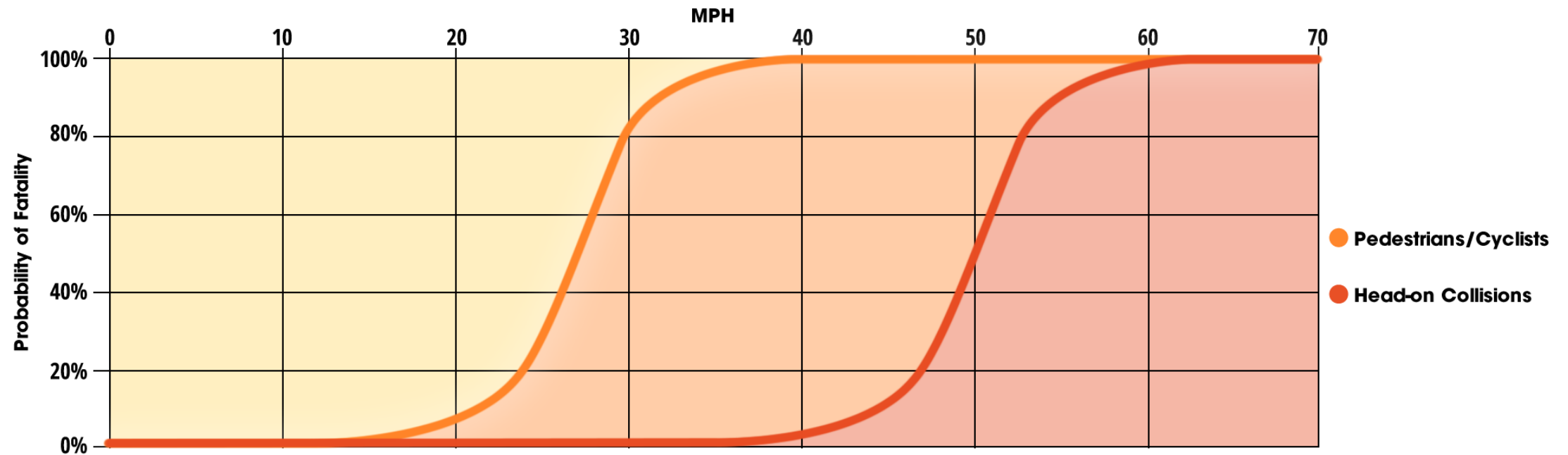
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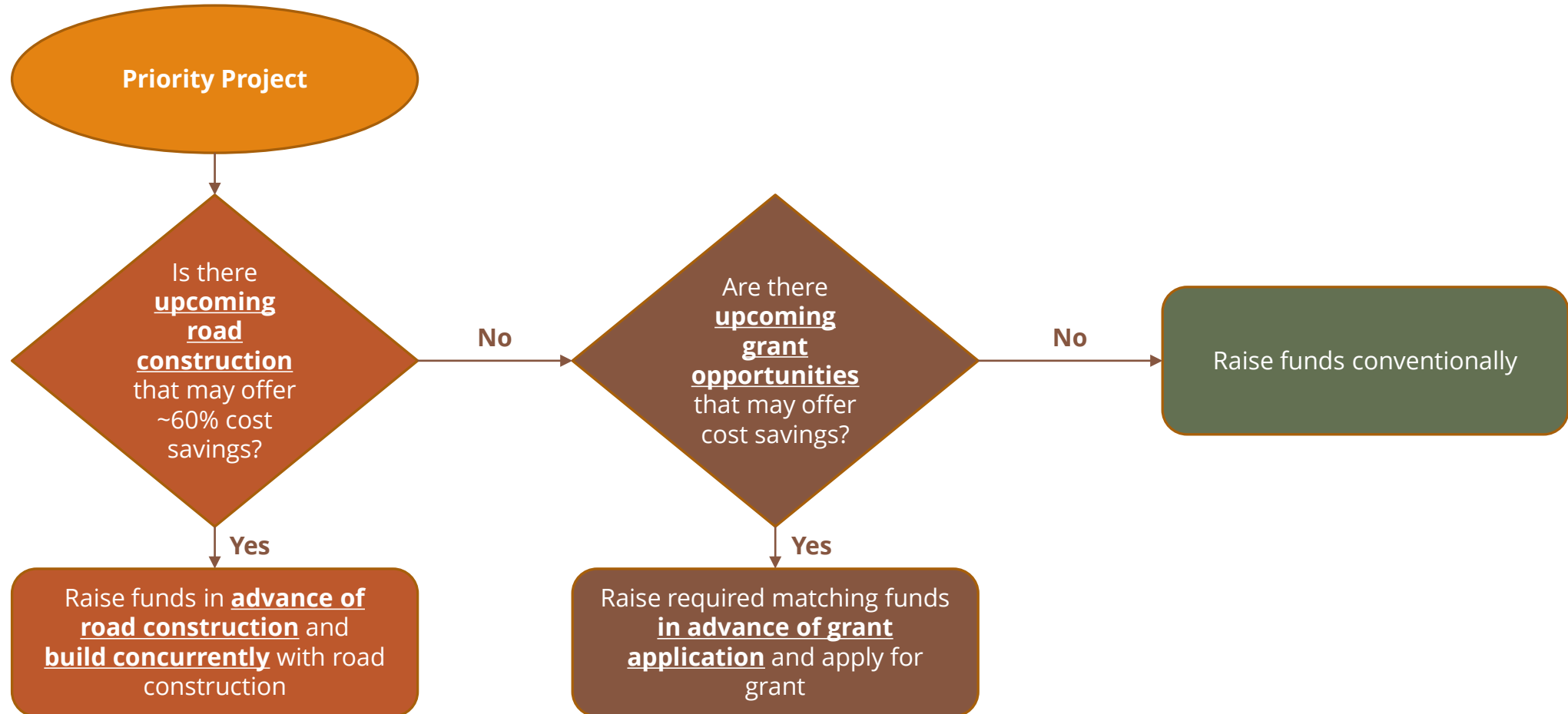
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Naturally-Occurring Road Categories: The Physics of Fatal Potential



Our cost-effective approach to pursuing projects

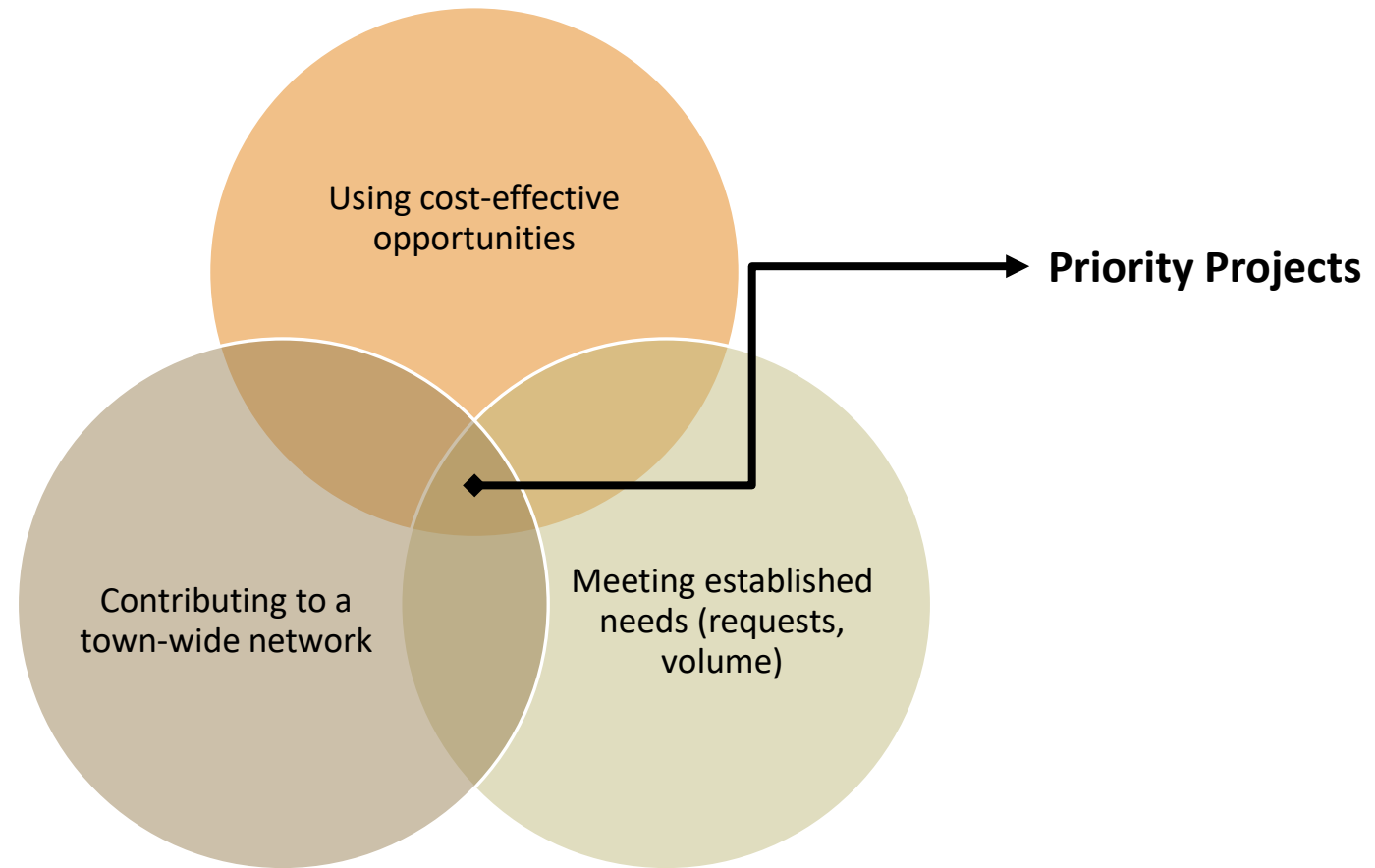


BPAC Infrastructure Grants

Grant	Project	Applied	Status	Budget	Local Match
NH DOT Ten Year Plan	Baboosic Greenway North-02	Fall 2017	Awarded	~\$730,000	~\$146,000
Transportation Alternatives Program (TAP)	AMS/SHS School Campus Project	Mar 2021	Non-select	\$960,000	\$192,000
RAISE	AMS/SHS School Campus Project & Village Special District	Jul 2021	Non-select	\$7,600,000	\$1,520,000
Bean Foundation	Multimodal Counters	Nov 2021	Awarded	\$10,480	\$0
ARPA Travel, Tourism, and Outdoor Recreation	Sidepath (Milford) & Baboosic Greenway North-03	Jan 2022	Funding depleted before application		
FY23 Congressional Designated Spending	AMS/SHS School Campus Project (with bridge)	Apr 2022	Non-select	\$1,698,000	\$0
ARPA Travel, Tourism, and Outdoor Recreation	Sidepath (Milford) & Baboosic Greenway North-03	Jan 2023	Withdrew	\$528,127	\$0
Bean Foundation	Baboosic Greenway North-02, North-03	April 2023	Awarded	\$70,000	\$0
FY24 Congressional Designated Spending	AMS/SHS School Campus Project (with bridge)	Apr 2023	Non-select		
CMAQ	Baboosic Greenway North-03	Jan 2023	Next updates in Jul-Sep 2024	\$1,527,000	\$305,400
TAP	AMS/SHS School Campus Project	Fall 2024		\$1,028,000	\$205,000

Project Updates

How are projects prioritized?



Existing Open Projects

1. Zero or low-cost initiatives
2. Baboosic Greenway North-02
3. Baboosic Greenway North-03
4. AMS/SHS School Campus Project

Zero or low-cost initiatives

- Pursuing these easement donations as a low-cost method of forming contiguous multimodal trail routes
- 9,920 linear feet donated of rail trail south of Amherst St
- Possible “edge lane road” treatment
- Path between AMS/SHS and Buck Meadow

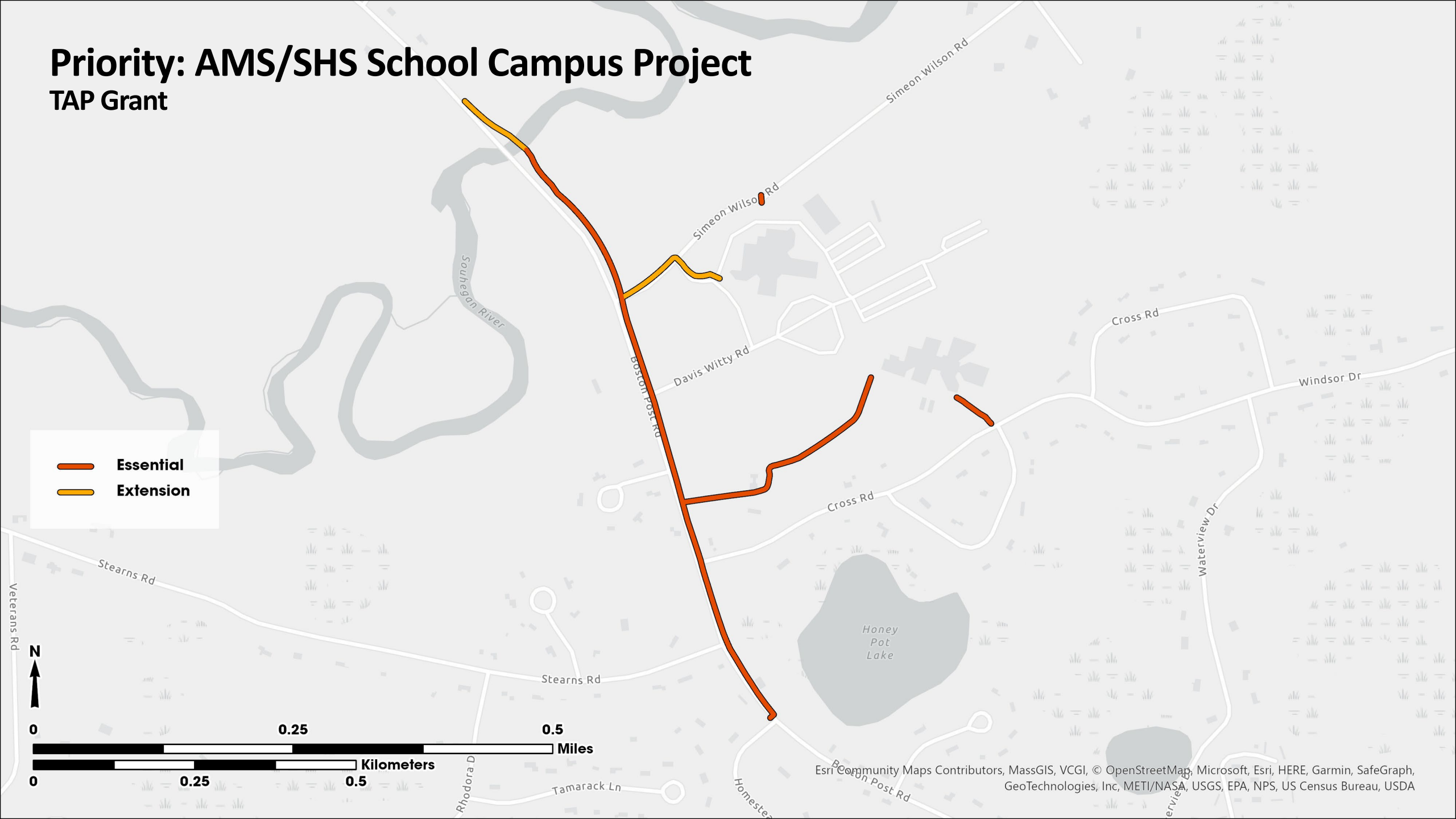
Easement donations along rail bed

(1.87 miles of donated easements)

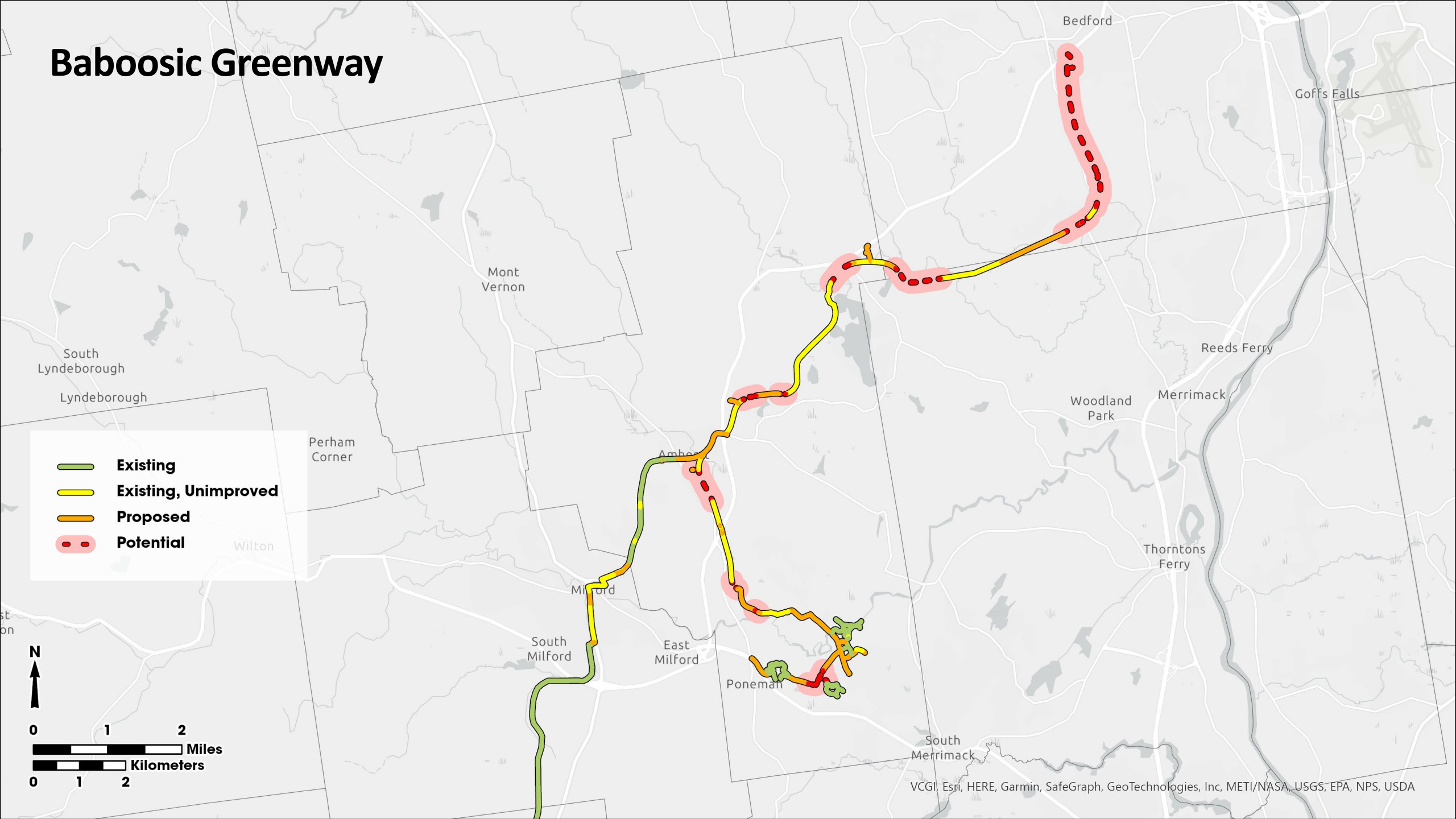


Priority: AMS/SHS School Campus Project

TAP Grant

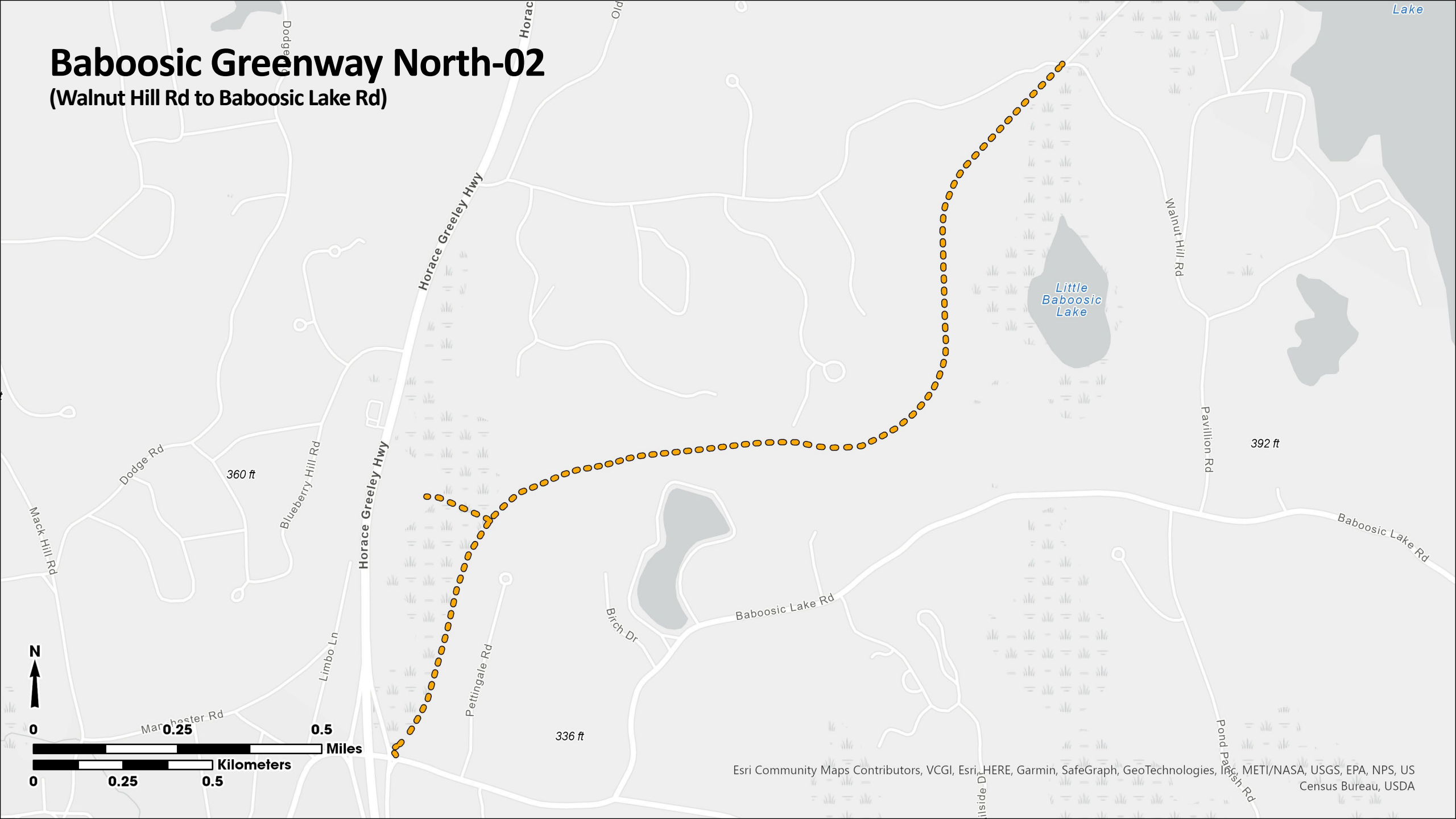


Baboosic Greenway



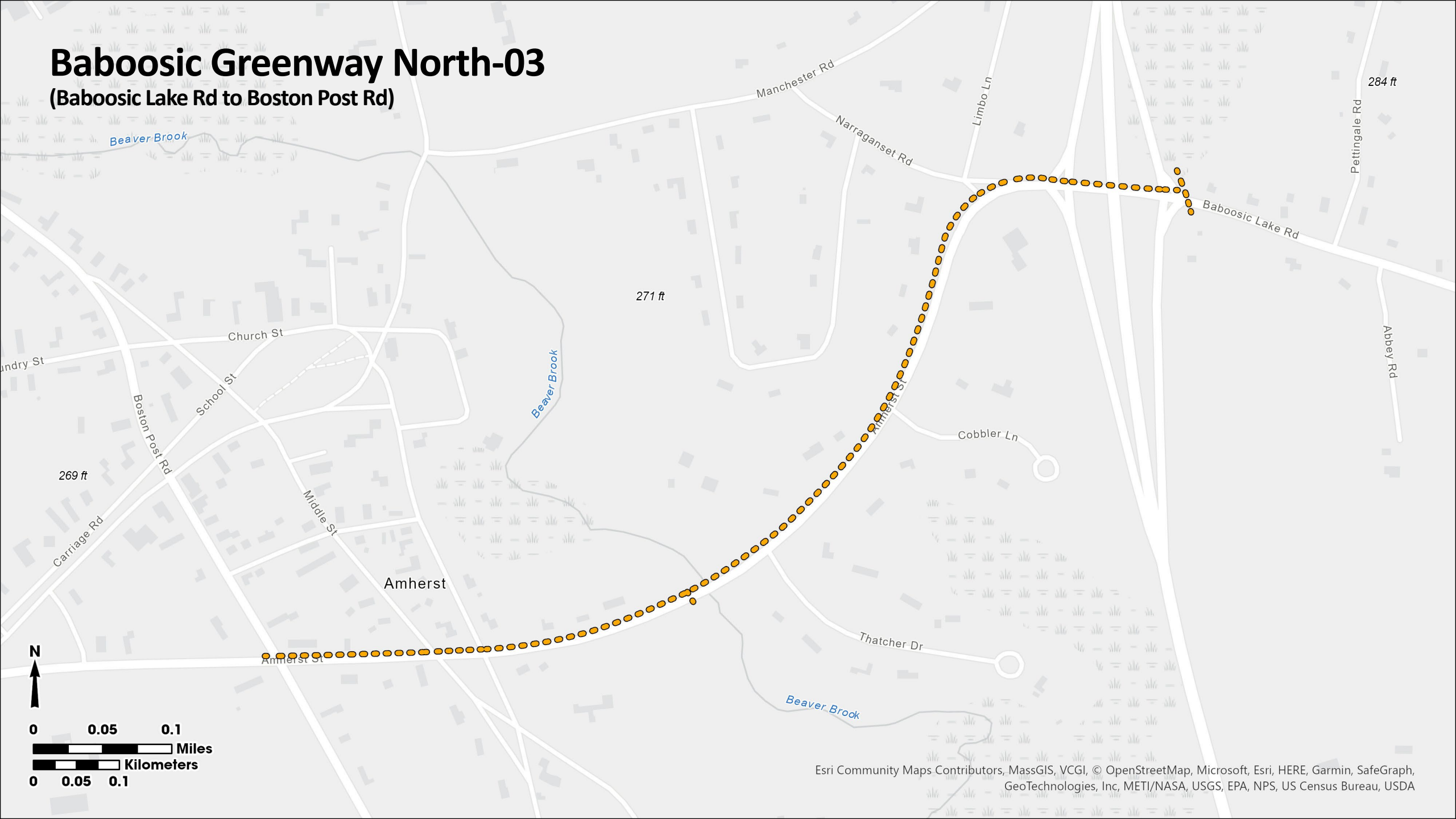
Baboosic Greenway North-02

(Walnut Hill Rd to Baboosic Lake Rd)



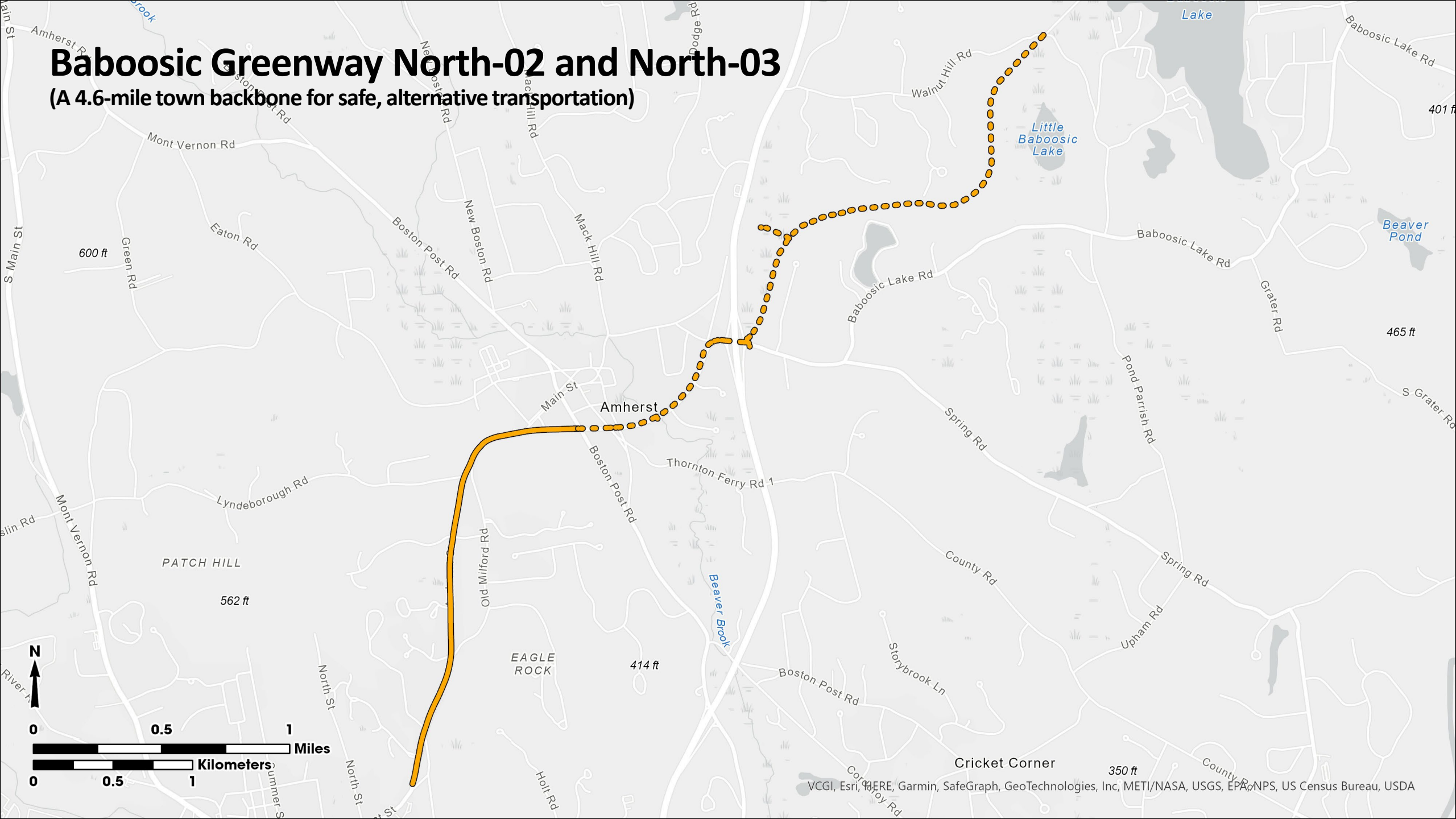
Baboosic Greenway North-03

(Baboosic Lake Rd to Boston Post Rd)



Baboosic Greenway North-02 and North-03

(A 4.6-mile town backbone for safe, alternative transportation)



FY2025 Budget Discussion

Key Points

- Our committee continues to advocate for a cost-effective strategy to form a town-wide multimodal network with projects that are carefully selected to:
 - seize opportunities which offer cost efficiencies;
 - appeal to external funding sources, such as federal grants; and
 - maximize the impact of funding.
- The projects we seek to advance are based on objectively improving safety by reducing the probability of fatality through design

What one needs to secure grant funding

- Engineering
- Local Matching Funds

Private fundraising to offset local match for Baboosic Greenway North-02, North-03

- **Bean Foundation**
- **Philanthropist**
- **NH Community Development Finance Authority**
- **Private fundraising campaign through the Amherst Community Foundation**

FY2025 Budget Suggestions

- **DPW Budget: \$35,000**
 - Recommendation was made in 2021, 2022
 - Enables incremental improvements to be made
 - Can be regularly multiplied by 5 using state microgrant projects
 - ✓ \$35,000 amount chosen as the receipt of a state RTP micro grant would enable the construction of a small bridge
- **Multimodal Facilities Capital Reserve Fund: \$75,000**
 - Final installment (3/3) for AMS-SHS School Campus

What can a \$35,000 budget accomplish?

- **Monthly expenses of major projects**
- **Project planning**
 - Engineering
 - Survey
- 20% match for annual RTP **microgrants** to build small but otherwise costly improvements
 - Small bridges, culverts, etc. which often require \$145,000-175,000 to complete would become within reach
 - Rail trail surface improvements such as grading, drainage improvements, crushed stone, etc.
- **Augment annual road work** with multimodal safety improvements
- Easement deed research, purchasing, costs associated with easement donation requirements (landscaping, fences, other items stipulated by the landowner, etc.)
- Smaller infrastructure improvements: street crossing safety improvements, counters, relocating utility poles, etc.
- Petty BPAC costs such as printing, filing with the Hillsborough County Registry of Deeds, etc.

Proposed Warrant Article

Article XX: Multimodal Facilities Capital Reserve Fund.

Shall the Town vote to raise and appropriate the sum of seventy-five thousand dollars (\$75,000) to be added to the Amherst Multimodal Facilities Capital Reserve Fund, previously established, for the purpose of design and construction of multimodal infrastructure and to provide matching funds for state, federal and private grant programs.

