

MV MOVES

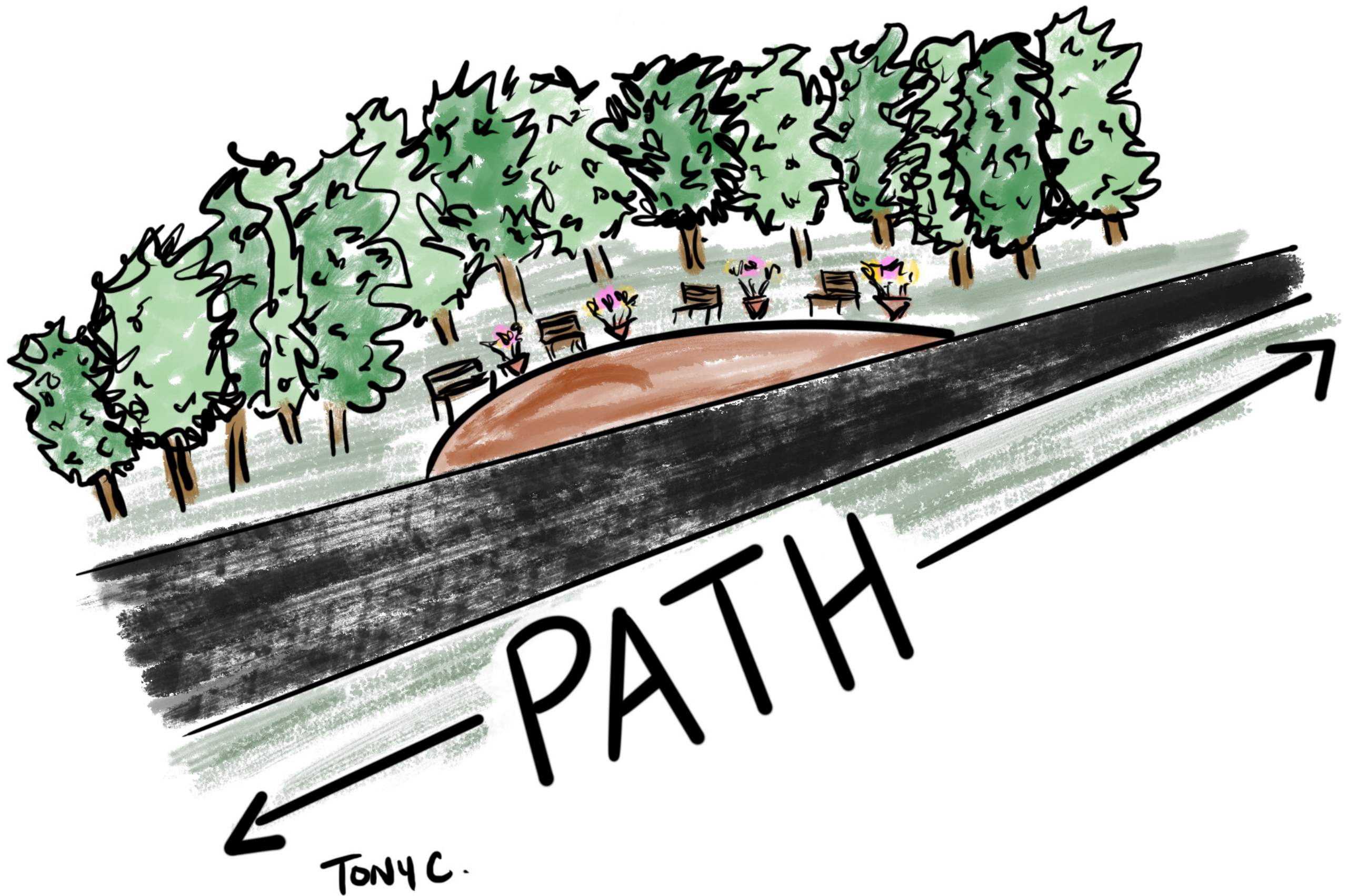


Merrimack Valley Active Transportation Plan

Paths & Nodes



PATHS & NODES



TYPES OF PATHS



Shared Use Path (Sidepath)
Sandwich, MA



Shared Use Path (Rail Trail)
Ghost Trail – Salisbury, MA



Two-Way Separated Bike Lanes
Boston, MA



Separated Bike Lanes
Boston, MA

TYPES OF PATHS

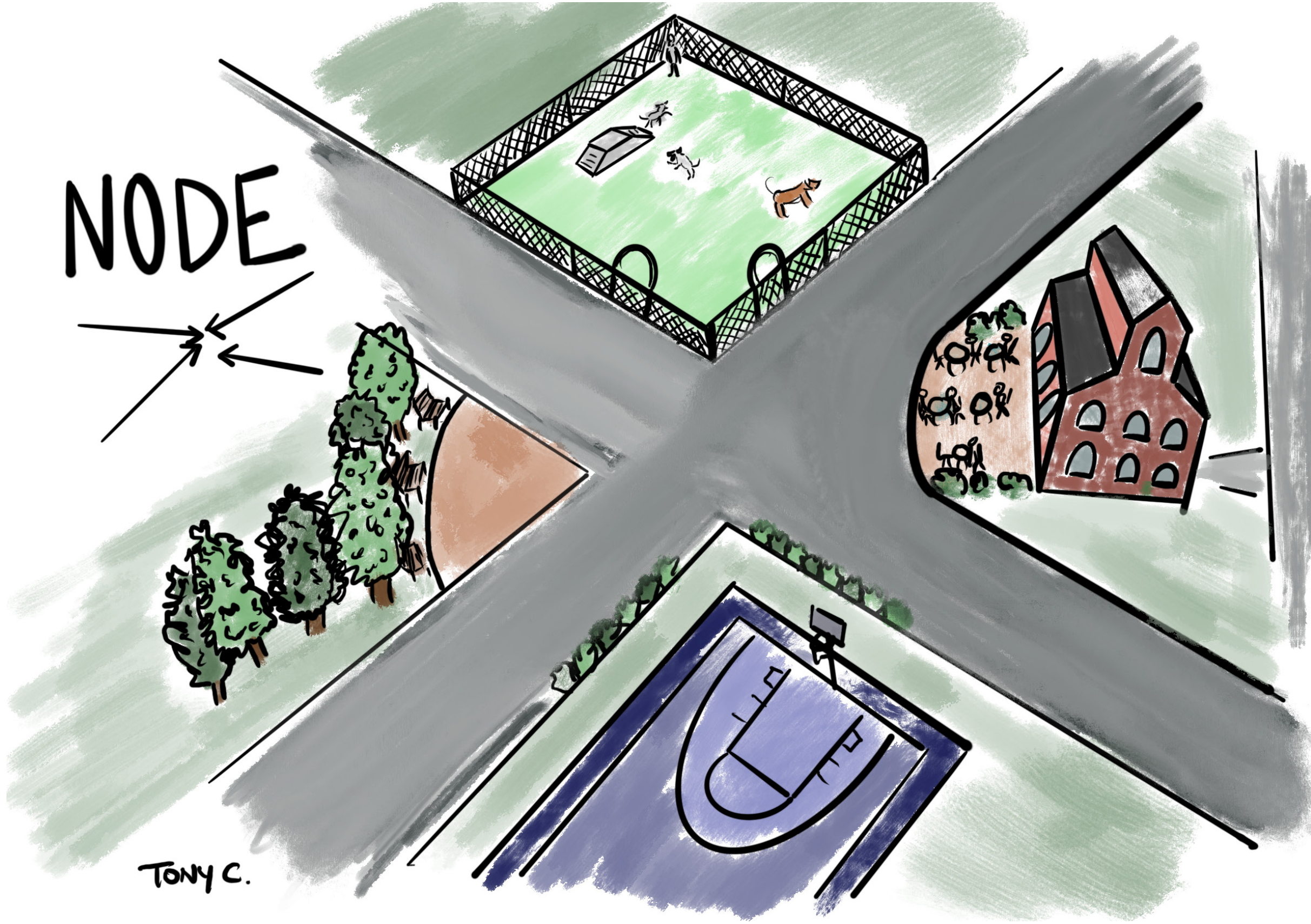


Separated Bike Lanes
Salem, MA



Bike Boulevard (Shared Street)
Maple Avenue – Andover, MA







OLD EAST
MARSH
TRAIL

NODE

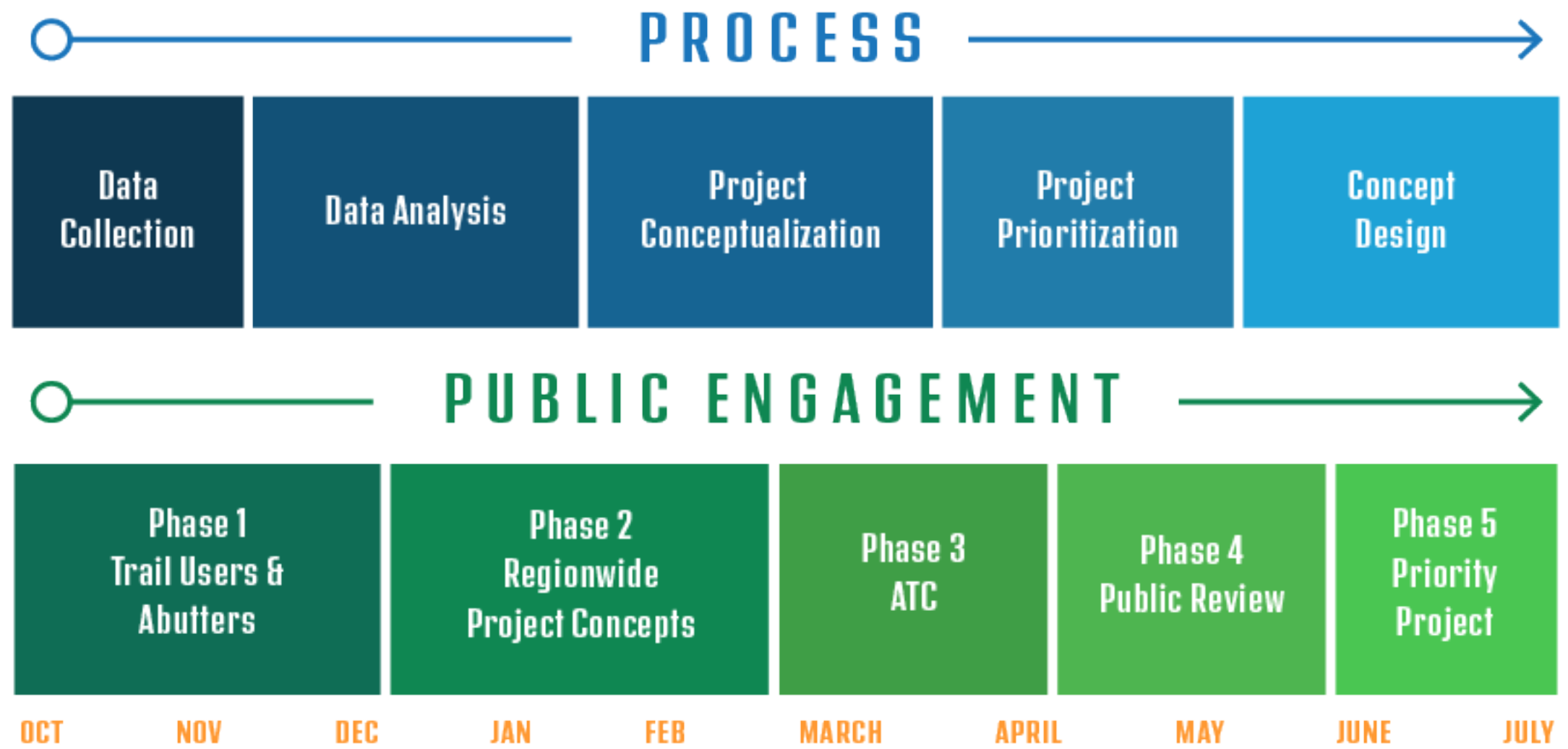
PATH
GHOST TRAIL

LIONS
PARK
SALISBURY

PLANNING PROCESS

MV MOVES

Project Timeline





Public Engagement

Regulatory and Fiscal Processes

Planning & Project Development

- Opportunity/need
- Context sensitivity
- Alternative alignments
- Feasibility
- Preferred alternative
- Major design elements
- Early right of way (ROW) considerations
- Early environmental considerations
- Conceptual design
- Early cost estimate
- Surveying
- Traffic data analysis
- Programming and funding
- Environmental permitting

Preliminary Design

- Horizontal alignment
- Vertical profile
- Typical cross-section
- Intersection treatments
- Stormwater plan
- Landscaping, lighting, and amenities plans
- Environmental measures
- Right of way acquisition

Final Design

- Programming & funding
- Construction plans
- Construction details
- Construction specifications
- Cost estimate
- Maintenance plan
- Bidding and contract award

Construction

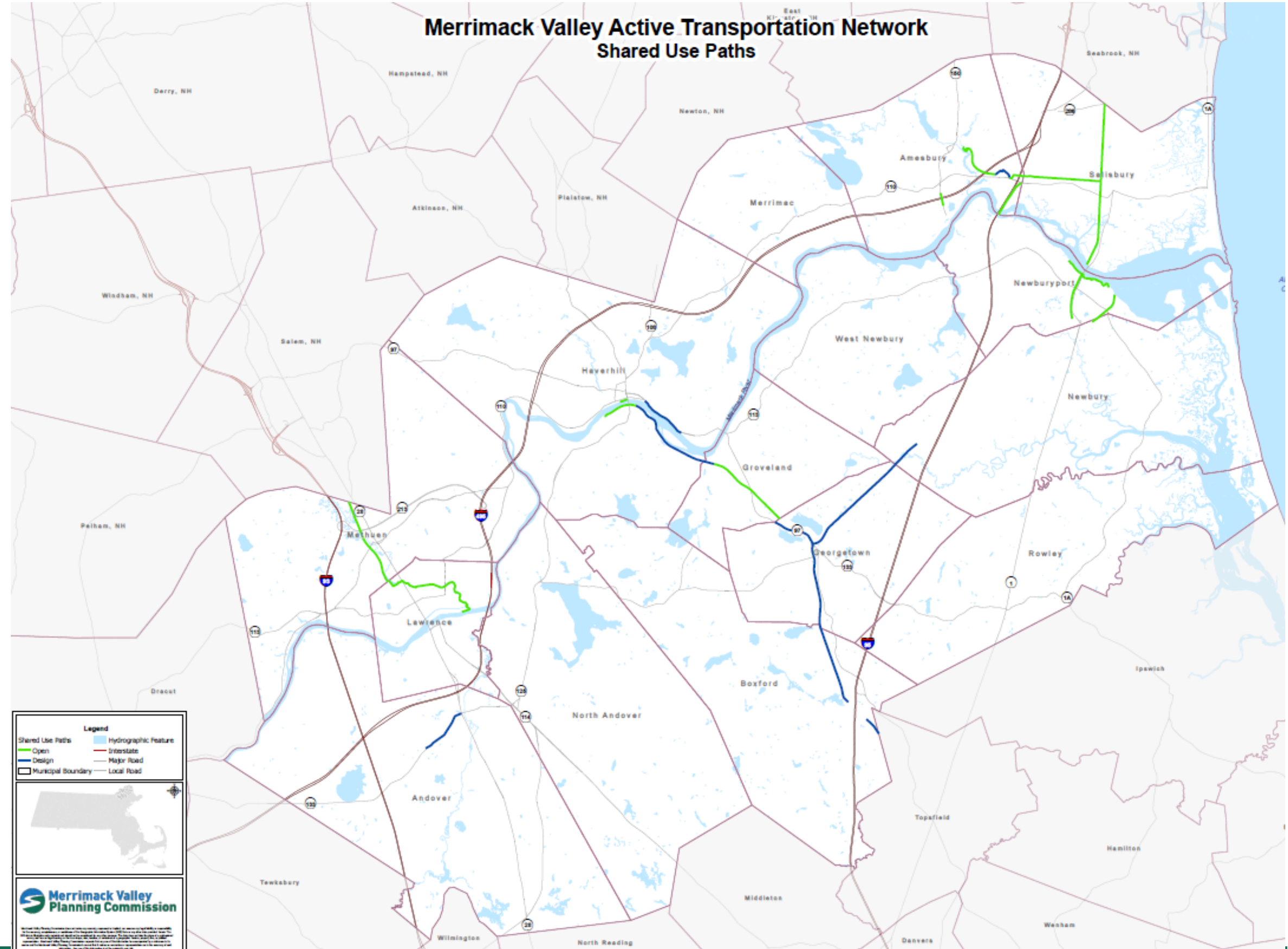
- Programming & funding
- Scheduling
- Traffic management and site preparations
- Building the path
- Punch-list and completion

Maintenance

- Path operations
- Landscaping
- Amenities

PLAN CONCEPT

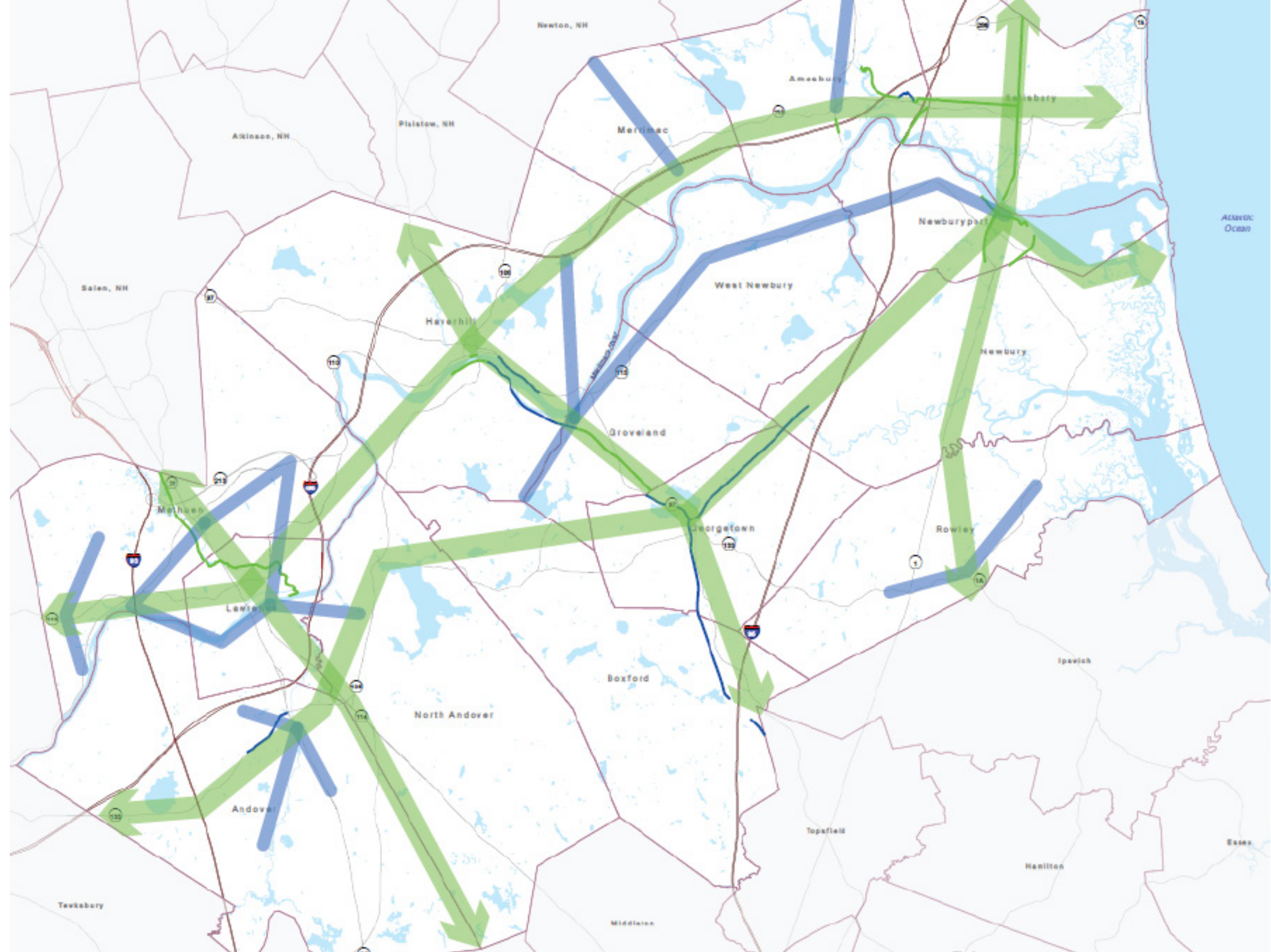
PATHS OPEN & IN DESIGN



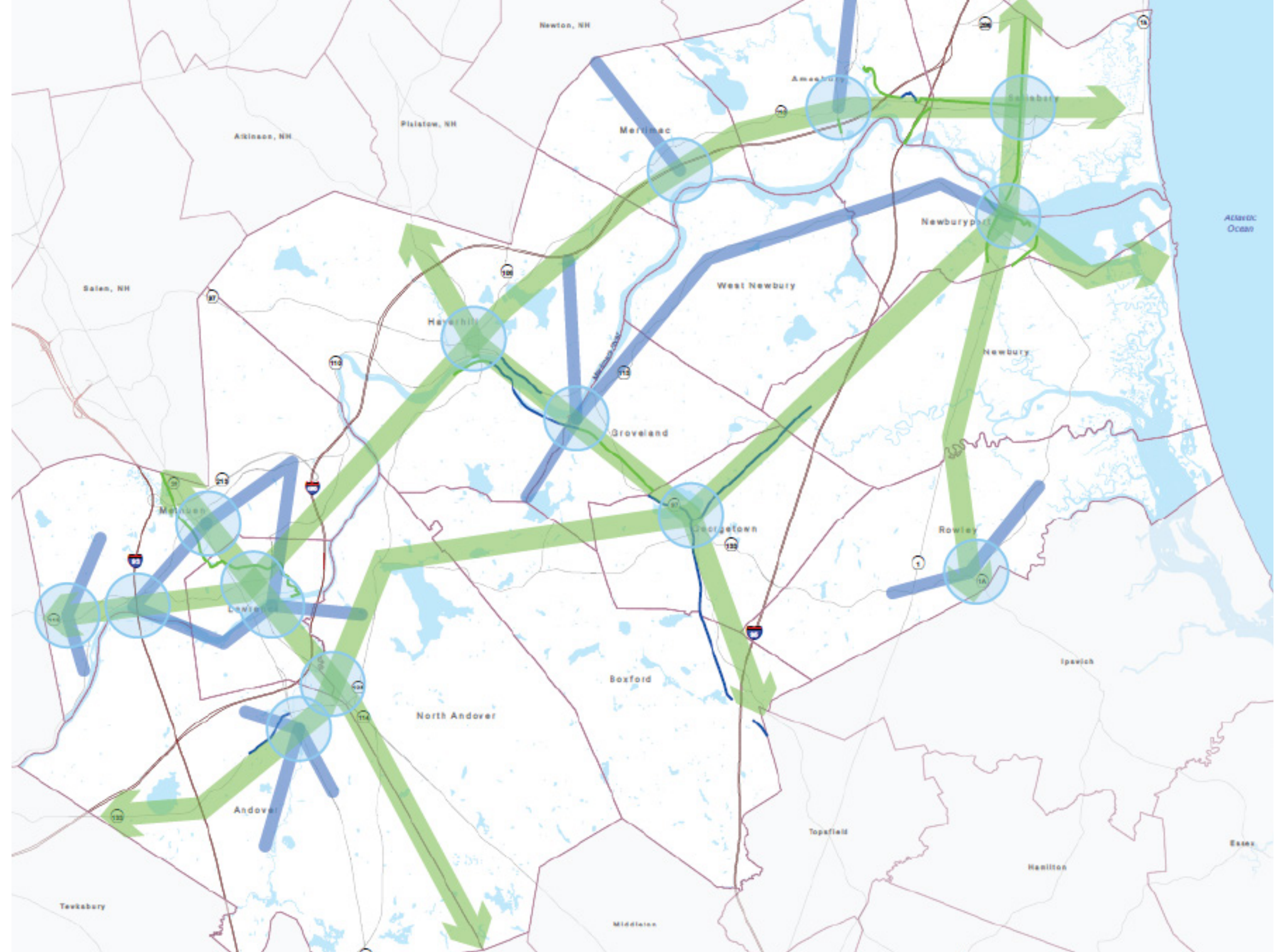
CONNECTING THE REGION



CONNECTING THE REGION



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MORE INFORMATION

MVPC.ORG/ATP