



TOWN OF CONCORD

Transportation Advisory Committee

141 Keyes Road, Concord, MA 01742
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Transportation & Mobility Vision

The Goal

Safe and efficient movement of all people within and beyond Concord to their destinationsⁱ

Guiding Principles

- Safe Mobility for all residents and visitors
- Environmental Sustainabilityⁱⁱ
- Fiscal Sustainabilityⁱⁱⁱ
- Respect Concord's Historic Character^{iv}
- Equity: serve those who are under-served today
- Support Economic Vitality

Action Items

1. Road and Sidewalk Surface Quality – Define and attain desired level of quality
 - 1.1.1. Define Quality Goal (survey other towns, etc.)
 - 1.1.2. Forecast long term cost to catch up, then maintain quality level
 - 1.1.3. Develop a multi-year funding plan to achieve the goal
2. Establish goals and standards for pedestrian mobility
 - 2.1.1. Where should there be sidewalks and what sort?
 - 2.1.2. Crosswalk and Signage guidelines
 - 2.1.3. Develop criteria for establishing a prioritized list of projects
 - 2.1.4. Apply the criteria to create a list of projects to be implemented
 - 2.1.5. Estimated cost of improvements
 - 2.1.6. Develop a multi-year funding plan to reach these goals

3. Establish goals and standards for bicycles on roadways
 - 3.1.1. How should we accommodate safe passage for bicycles?
 - 3.1.2. Develop criteria for establishing a prioritized list of projects
 - 3.1.3. Apply the criteria to create a list of projects to be implemented
 - 3.1.4. Estimated cost of improvements
 - 3.1.5. Develop funding plan^v
4. Parking Strategy
 - 4.1.1. Establish goals and standards for parking
 - 4.1.2. What amount of public parking is appropriate?
 - 4.1.3. Define Parking Regulations and Controls
 - 4.1.4. Private property? Public parking lots? Along Roadways?
5. Specify a level of public transit service and operational model that will serve those who are not well served by the current mobility reality and reduce overall CO2 emissions.
 - 5.1.1. Survey of other communities (goals, operational models, funding, ridership)
 - 5.1.2. Develop a plan for Concord (goals, operational model, cost, funding mechanism, regional connections)
 - 5.1.3. Identify current opportunities for regional transit options and implementation requirements
6. Establish standards and road designs for safe and expeditious movement of motor vehicles, consistent with safe passage for other modalities.
 - 6.1.1. Define the desired appropriate vehicle speeds for various roadways
 - 6.1.2. Define guidelines for speed management through roadway design
 - 6.1.3. Determine an effective strategy for speed limit regulations and enforcement
7. Determine feasibility of a delivery service for retail and food service businesses that will reduce traffic and vehicle emissions

ⁱ Efficiency: minimize energy consumption per passenger mile

ⁱⁱ Reduce Greenhouse Gases and Protect the Natural Environment

ⁱⁱⁱ Capital and Operating Expenses consistent with town goals

^{iv} Establish guidelines for roadways and sidewalks in historically sensitive areas

^v Seasonal nature of bicycling to be taken into consideration