

<b>Town of North Reading COMPLETE STREETS POLICY</b>	
Effective Date	TBD
Public Hearing	TBD
Planning Board vote to recommend	TBD
Selectmen vote to introduce policy	TBD
Selectmen vote to adopt policy	TBD

**Vision and Purpose:**

Complete Streets are designed and operated to provide safety and accessibility for all the users of our roadways and trails, including pedestrians, bicyclists, motorists, commercial vehicles, and emergency vehicles and for people of all ages and of all abilities. Furthermore, Complete Streets principles contribute toward the safety, health, economic viability, and quality of life in a community by providing accessible and efficient connections between home, school, work, recreation and retail destinations by improving the pedestrian and vehicular environments throughout communities. The purpose of North Reading’s Complete Streets policy, therefore, is to accommodate all road users by creating a road network that meets the needs of individuals utilizing a variety of transportation modes. It is the intent of the Town of North Reading to formalize the plan, design, operation and maintenance of streets so that they are safe for all users of all ages and abilities as a matter of routine. This policy directs decision-makers to consistently plan, design, and construct streets to accommodate all anticipated users including, but not limited to pedestrians, bicyclists, motorists, delivery and service personnel, emergency vehicles, and freight and commercial vehicles.

**Core Commitment:**

The Town of North Reading recognizes that users of various modes of transportation, including, but not limited to, pedestrians, cyclists, transit (if future plans for transit are realized) and school bus riders, motorists, delivery and service personnel, freight haulers, and emergency responders, are legitimate users of streets and deserve safe facilities. “All Users” includes users of all ages and abilities.

The Town of North Reading recognizes that all projects – new, maintenance, or reconstruction – are potential opportunities to apply Complete Streets design principles. The town will, to the maximum extent practical, design, construct, maintain, and operate all streets to provide for a comprehensive and integrated street network of facilities for people of all ages and abilities.

Complete Streets design recommendations shall be incorporated into all publicly and privately funded projects, as appropriate. All transportation infrastructure and street design projects requiring funding or approval by the Town of North Reading, as well as projects funded by the state and federal government, including but not limited to Chapter 90 funds, City improvement grants, Transportation Improvement Program (TIP), the MassWorks Infrastructure Program, Community Development Block Grants (CDBG), Capital Funding and other state and federal funds for street and infrastructure design shall adhere to (comply with) the Town of North Reading Complete Streets Policy. Private developments and related

street design components or corresponding street-related components shall adhere to (comply with) the Complete Streets principles. In addition, to the extent practical, state-owned roadways will comply with the Complete Streets resolution, including the design, construction, and maintenance of such roadways within town boundaries.

Transportation infrastructure may be excluded, upon approval by the Board of Selectmen, where documentation and data indicate that:

1. Facilities where specific users are prohibited by law, such as interstate freeways or pedestrian malls. An effort will be made, in these cases, for accommodations elsewhere.
2. Where cost or impacts of accommodation is excessively disproportionate to the need or probable use or probable future use.

### **Best Practices:**

The Town of North Reading Complete Streets policy will focus on developing a connected, integrated network that serves all road users. Complete Streets will be integrated into policies, planning, and design of all types of public and private projects, including new construction, reconstruction, rehabilitation, repair, and maintenance of transportation facilities on streets and redevelopment projects.

Implementation of the Town of North Reading Complete Streets Policy will be carried out cooperatively within all departments in the Town of North Reading with multi-jurisdictional cooperation, to the greatest extent possible, among private developers, and state, regional, and federal agencies.

Complete Streets principles include the development and implementation of projects in a context sensitive manner in which project implementation is sensitive to the community's physical, economic, and social setting. The context-sensitive approach to process and design includes a range of goals by considering stakeholder and community values on a level plane with the project need. It includes goals related to livability with greater participation of those affected in order to gain project consensus. The overall goal of this approach is to preserve and enhance scenic, aesthetic, historical, and environmental resources while improving or maintaining safety, mobility, and infrastructure conditions.

The Town of North Reading recognizes that "Complete Streets" may be achieved through single elements incorporated into a particular project or incrementally through a series of smaller improvements or maintenance activities over time.

The latest design guidance, standards, and recommendations available will be used in the implementation of Complete Streets including:

- The Massachusetts of Department of Transportation Project Design and Development Guidebook

- The latest edition of American Association of State Highway Transportation Officials (AASHTO) [Policy on Geometric Design of Highway and Streets](#)
- The United States Department of Transportation Federal Highway Administration's Manual on Uniform Traffic Design Controls (2009)
- The Architectural Access Board (AAB) 521CMR Rules and Regulations

Complete Streets implementation and effectiveness should be constantly evaluated for success and opportunities for improvement. The town will develop performance measures to gauge implementation and effectiveness of the policies.

### **Implementation:**

The Town shall make Complete Streets practices a routine part of everyday operations, shall approach every transportation project and program as an opportunity to improve streets and the transportation network for all users, and shall work in coordination with other departments, agencies, and jurisdictions to achieve Complete Streets.

The town shall review and either revise or develop proposed revisions to all appropriate planning documents (master plans, open space and recreation plan, etc.), zoning and subdivision codes, laws, procedures, rules, regulations, guidelines, programs, and templates to integrate Complete Streets principles so as to be consistent with the Town of North Reading Complete Streets Policy. A Complete Streets Advisory Committee of relevant stakeholders designated by the Town Administrator will be created to facilitate implementation of this initiative.

The Town shall maintain a comprehensive map and inventory of pedestrian and bicycle facility infrastructure that will prioritize projects to eliminate gaps in the sidewalk, bikeway, and conservation/recreation trails network. These projects will include not only new roadways and expansion projects, but retrofits to existing routes wherever possible.

The Town will reevaluate prioritization of Capital Improvement Projects to encourage implementation of this policy. The Complete Streets Advisory Committee will work cooperatively with the Department of Public Works to prioritize the items requested for capital funding within the town's pavement management plan.

The Town will train pertinent town staff and decision-makers on the content of Complete Streets principles and best practices for implementing policy through workshops and other appropriate means.

The Town will utilize inter-department coordination to promote the most responsible and efficient use of resources for activities within the public way, balancing the needs of all users.

The Town will seek out appropriate sources of funding and grants for implementation of Complete Streets policies.

## **Evaluation**

The town will develop performance measures to periodically assess the rate, success and effectiveness of implementing the Complete Streets Policy. The advisory group of relevant stakeholders designated by the Town Administrator will determine the frequency of assessment and utilize appropriate metrics for analyzing the success of this policy. These metrics may include the total number of new bicycle lanes, the linear feet of new pedestrian accommodation, number of retrofitted pedestrian facilities or amenities, number of intersection improvements made to improve Level of Service (LOS) and safety for vehicles, pedestrians and bicyclists, rate of crashes by mode, rate of children walking or bicycling to school, and/or number of trips by mode.

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