

12.6 Traffic and Circulation

Goal 1. Study the adequacy of the existing vehicular and non-vehicular roadway/circulation network.

Objective 12: Mitigate deficiencies of Rte 6 corridor - request a State study of this corridor before they design improvements

Action	Resp	Time
1.2.a. Request a safety analysis of median openings, including need for left turn lanes and/or additional openings & alternative designs	BOS,HW	1
1.2.b. . Continue to work with Dartmouth and MassDOT to ensure the intersection of Route 6 and Route 177 is constructed in a manner that is beneficial to the Town of Westport.	BOS,HW	2
1.2.c Work with MassDOT and SRPEDD to encourage Pedestrian and Bicycle accommodations in future design and construction contracts.	BOS,HW	2
1.2.d. Work with MassDOT and SRPEDD to upgrade the signalized intersection at Davis Road and the signals at Greenwood Terrace.	BOS,HW	2
1.2.e. Request that the intersection of Forge Road and Route 6 be redesigned to address the increase in traffic accidents.		

Objective: 1.3. Mitigate deficiencies of Main Rd./Adamsville Road Intersection.

Action	Resp	Time
1.3.a. Address safety concerns regarding turning movements, particularly left turns onto Adamsville Road from Main Road. Consider new island geometry.	BOS,HW	3
1.3.b. Address safety concerns regarding restricted sight lines for left turns onto Main Road from Adamsville Road. Consider new island geometry.	BOS,HW	3

Objective: 1.4: Mitigate destruction of East Beach Road during storm events by seeking permanent improvements.

Action	Resp	Time
1.4.a. Investigate sources of funding for permanently improving this road, which is classified as a State road, thus eligible for both State & Federal funding. On-Going	BOS,HW	3
1.4.b. Coordinate with the State to study options to alleviate existing flooding problem, including raising roadway and providing equalization culverts to allow flow between ocean and River or excavating the Let and constructing the roadway on a filled causeway with a bridge over the opening. On-Going	BOS,HW	3

Objective 1.5: Support using Town Funding as well as Chapter 90 funding to improve the condition of Town Roads.

Action	Resp	Time
1.7.a. Develop a five year plan to address striping needs throughout the town.	BOS,PB, HW	3
1.7.b. Leverage a portion of the Chapter 90 funds each year to pay for design work so that projects can be included in the Transportation Improvement Plan and paid for with State and Federal Funds.		

Objective 1.6: Mitigate safety deficiencies of Route 177 intersections.

Action	Resp	Time
1.7.a. Work with the Joint Transportation Planning Group to include upgrades to the intersecions of Tickle Road, Snaford Road and Gifford Road on Route 177	BOS,PB, HW	3

Objective 1.7: Improve the streetscape and safety of Main Rd, particularly in the Central Village, which is the civic and primary local retail center of Westport.

Action	Resp	Time
1.7.a. Consider moving forward with the Central Village Street improvement plan with modifications to address concerns of local businesses regarding sidewalks	BOS,PB, HW	3
1.7.b. Consider requiring and/or providing incentives to encourage shared driveways or frontage roads, particularly by businesses, in the Central Village section of Main Rd.	PB	3

Objective 1.8: Improve pedestrian safety, especially for schoolchildren, along Old County Rd.

Action	Resp	Time
1.8.a. Install a sidewalk on the north side of Old County Rd. from Rte. 88 to the Middle School, connecting the School and library with the existing sidewalk at the Head of Westport.	BOS,HW	3

Install a crosswalk at the intersection of Route 88 and Old County Road to connect the proposed north sidewalk to the existing sidewalk on the south side.	BOS,HW	3
1.8.c. Consider modifications to the intersection of Main Road and Old County Road to improve circulation around the High School.		

Goal 2. Recommend a framework for a future Town-wide circulation system that:

- (1) forms a structure for the land use plan;**
- (2) is functional, economical and pleasant to use,**
- (3) meets the requirements of Public Safety officials, and**
- (4) integrates the needs of drivers, pedestrians, bicyclists and others, including commuters and recreational users.**

Objective 2.1: Support the public demand for "multi-use" trails expressed during public meetings on the Master Plan.

Action	Resp	Time
2.1.a. Support a study of trail development/improvement opportunities by a Town-appointed committee or through Town government cooperation with volunteer or non-profit group(s).	RC,CC,PB	3
2.1.b. Coordinate local trail system with regional and State trails and open space plans.		

Objective 2.2: Plan for circulation as part of planning for future growth.

Action	Resp	Time
2.2.b. Limit curb cuts, encourage shared commercial driveways and frontage roads along business-zoned roads. Encourage retro-fitting individual driveways to shared access system.	BOS,PB	4
2.2.c. Coordinate streetscape design improvement with Village Center zoning to encourage traffic calming, pedestrian-friendly villages.	PB	4
.	PB	4
2.2.e. Coordinate and encourage clustering of development in areas suitable for higher densities so that public transportation can be efficiently and conveniently provided from areas of greater population density within the Town to target destinations, such as village centers, healthcare facilities, employment centers, and commuter rail or other public transportation nodes.	PB	3
2.2.f. Coordinate with State and Regional Planning Agency to address transportation needs such as commuter parking and vans to facilitate efficient access to commuter rail.	BOS,PB	4