

### Ongoing BSG Implementation Elements

BSG Implementation consists of activities, programs, and construction. Activities and programs include:

- Branding to create a recognizable identity for the system in coordination with the Massachusetts Office of Travel and Tourism (MOTT)
- Developing signs and pavement markings for on-road routing, which will be installed in conjunction with state and local officials
- Placement of route identification signs along the entire 740-mile network at intervals that are frequent and visible enough to serve as an effective accompaniment to published BSG maps
- A BSG website, linked to MassDOT's Bicycling page to provide information on the network, including the long-term vision and current routes of the BSG, as well as implementation schedule and progress.
- BSG route maps for public use featuring existing routing that is graphically clear and attractive

## Constructing the BSG 100

The BSG 100 is a list of priority shared use path projects that would increase the existing BSG by approximately 100 miles. The focus of the BSG 100 is on making additional connections to urban centers, extending existing paths, and maximizing the transportation utility of the network. The following table summarizes the projects in the BSG 100.

### **BSG 100 Projects and Estimated Mileage**

Corridor	Map Code	Project Name	Municipalities	Miles
			Waltham, Weston, Wayland, Sudbury,	
Mass Central	MC6	Wayside Trail	Hudson, Berlin	24.4
Berkshires	BC1A	Mohawk Trail Bikeway	Williamstown	2.6
CT R Valley	CW6	Southampton Greenway	Southampton	3.1
Nashua River Buzzards Bay	NR9	Quequechan River Bike Path Phase 2	Fall River	1.3
Nashua River Buzzards Bay	NR15	Mattapoisett Rail Trail Phase 2, Marion- Wareham Rail Trail	Mattapoisett, Marion, Wareham	19.0
Boston-Cape Cod	CC5	Neponset River Greenway Phase 2	Boston, Milton	4.6
Boston-Cape		Hyannis Transportation Center		
Cod	CC11B	Connector	Barnstable	7.1
		Salisbury Rail Trail Extension, Gillis		
North Shore	NS1	Bridge Connector	Salisbury	9.2
North Shore	NS4	Border to Boston (North Section)	Newbury, Boxford, Georgetown	9.0
North Shore	NS6	Border to Boston (South Section)	Topsfield, Wenham, Danvers	4.2
North Shore	NS9	Northern Strand Community Trail	Lynn, Saugus, Revere, Malden, Everett	1.3
Merrimack- Charles R	MR6	Bruce Freeman Rail Trail Extension Ph 2A	Westford, Carlisle, Acton	4.2
Merrimack- Charles River	MR6	Bruce Freeman Rail Trail Extension Ph 2B	Acton, Concord	1.3
Merrimack- Charles River	MR6	Bruce Freeman Rail Trail Extension Ph 2C	Concord	2.9
Merrimack- Charles River	MR8	Reformatory Branch Trail	Bedford	2.3
Merrimack- Charles River	MR10	Somerville Community Path Extension	Somerville	2.0
Total				98.5

Note: only projects that appear to be implementable by 2023 are included

# Bicycling in **Massachusetts**

### MassDOT's Commitment to Bicycling

The Massachusetts Department of Transportation (MassDOT) is committed to promoting bicycling as an important transportation mode that can help to reduce emissions and support healthy lifestyles. Consistent with our commitment to



advance bicycle transportation, MassDOT has completed 23 shared use path projects since 2007 with an investment of more than \$39 million, covering 45 miles of new facilities. In addition, MassDOT supports bicycle transportation through the following policies and initiatives:

- The GreenDOT Policy, MassDOT's comprehensive sustainability initiative that integrates environmental responsibility into all areas of MassDOT's activities. This policy's goals are to reduce greenhouse gas emissions, promote the healthy transportation options of walking, bicycling, and public transit, and support smart growth development.
- Complete Streets, the comprehensive multi-modal design philosophy in MassDOT's **Project Development and** Design Guide, which calls for safe and appropriate accommodation of all roadway

TE funds will lead to the

path projects.

construction of more shared use

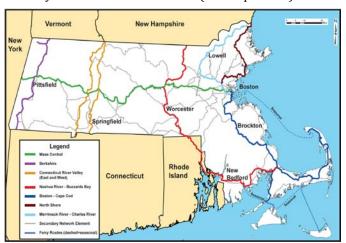


- The Healthy Transportation Compact, an inter-agency group that promotes public health through active lifestyles. MassDOT, the Executive Office of Health and Human Services, and the Executive Office of Energy and Environmental Affairs lead the compact.
- MassDOT's Vision for Bicycling in Massachusetts (described in the 2008 Massachusetts Bicycle **Transportation Plan),** which envisions the Commonwealth as a leading state in bicycle transportation with a system that better balances transportation modes and provides infrastructure for bicycling.
- The Transportation Enhancement (TE) program supports shared use path and rail trail projects. Revisions to the TE program will enable these projects to advance through Norwottuck Rail Trail programming and A S. L. Z. S. A. A. implementation more efficiently. In addition, increased statewide



### The Bay State Greenway and BSG 100

MassDOT has been implementing shared use path projects and other programs that support bicycling for more than two decades. To achieve a cohesive statewide network of bicycle facilities, the 2008 Massachusetts Bicycle Transportation Plan proposes the 740-mile Bay State Greenway (BSG) covering seven corridors throughout the Commonwealth along with a secondary network of feeder routes (see map below).



The Bay State Greenway

Utilizing both shared use paths and on-road facilities, the seven-corridor BSG provides transportation connections to cities, recreational resources, and neighboring states as follows:

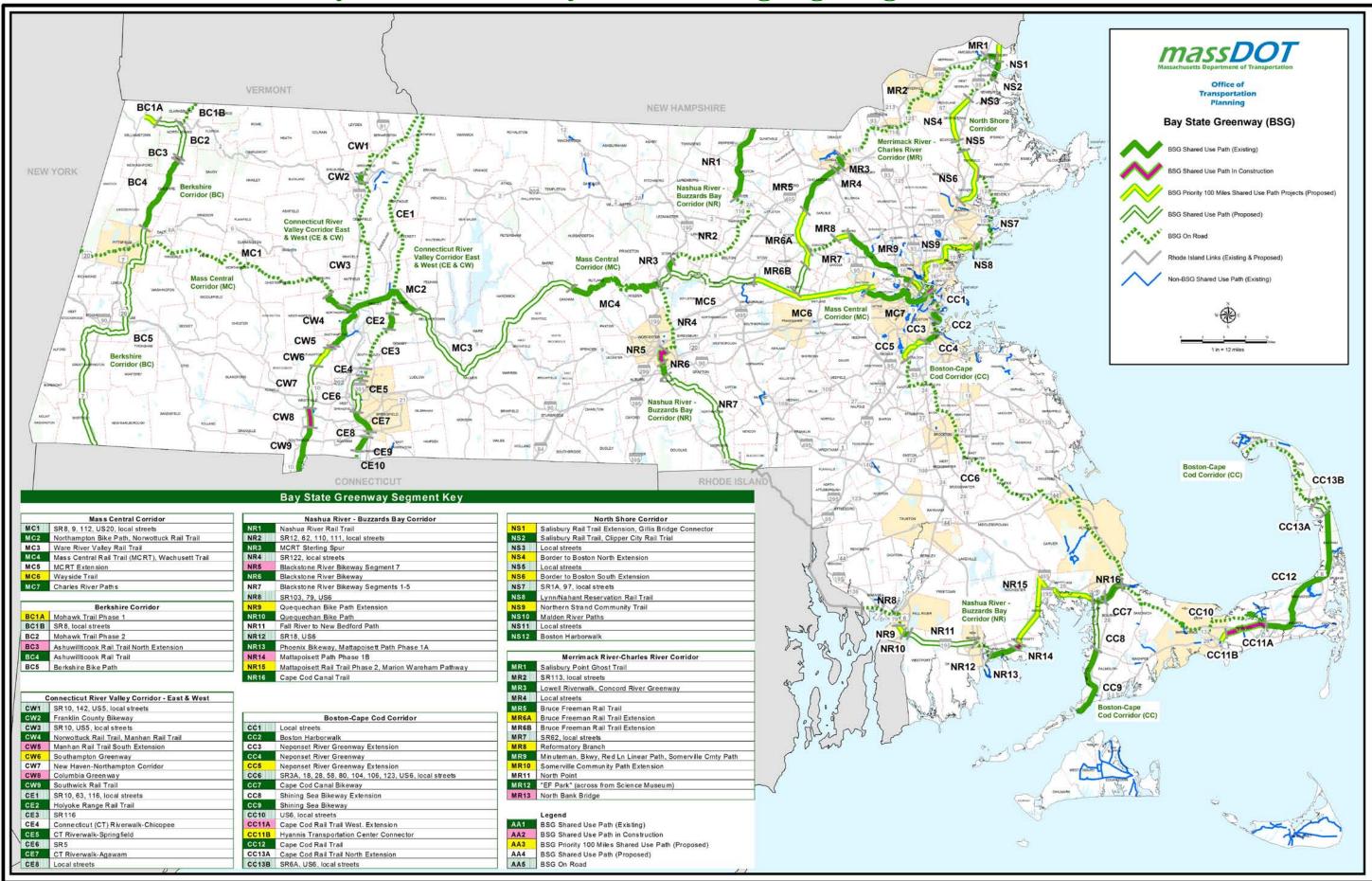
Corridor	Miles
Mass Central (NY-Boston)	150
Berkshires	65
Connecticut River Valley (E & W)	120
Nashua River-Buzzards Bay	140
Boston-Cape Cod	150
North Shore	55
Merrimack River-Charles River	60

The BSG includes more than 30 different shared use paths totaling approximately 200 miles. More than 15 projects covering an additional 60 miles are in construction or development. Further information and mapping details are available on MassDOT's interactive Bicycle Facilities Map. which also includes an implementation schedule, which can be found at mass.gov/massdot/bikemap.

**The BSG 100** is a list of priority shared use path projects that would add 100 miles to the network. MassDOT is committed to achieving this vision and to focusing resources on advancing those projects. (See inside map and key).

Massachusetts Department of Transportation May 4, 2011

# **Bay State Greenway Network Highlighting the BSG 100**



Massachusetts Department of Transportation

May 4, 2011