A Greenway Network for Greater Boston

Peter G. Furth
Professor
Department of Civil & Environmental Engineering
Northeastern University
April, 2010
Bicycle Ridership Depends on Traffic Stress

- Low stress facility attracts high ridership

degree of traffic stress

Riders

Many improvements serve only traffic-tolerant riders

Unimproved
Low Stress Bike Facilities

Stand-Alone Path

Cycle Track

Calm Street Route
(Bike Boulevard)

They’re all “Greenways”
“Greater Boston Greenway Alliance” – Promoting the vision for a network of greenways

• Advocates

• Municipal bicycle planners

• DCR, MAPC

• More are welcome!!!
Existing Greenway Network
Anticipated Missing Link Projects
More Vital Missing Links
Beyond Paths → A Network
Routes from the Southwest
More Downtown Links

[Map showing downtown links with labels for Causeway St, Dartmouth St, and Avery – Summer Street path]
Allston Railyard will soon Close ...
South Side

- W. Roxbury
- Fairmount Greenway
- Talbot Av
- Neponset R Greenway
- Dedham Br
- Dedham
- Milton
- Quincy
- Wollaston Beach
North Side

- Mystic Valley Parkway to Tri-Community Path
- Mystic River Bike-to-the-Sea
- Minuteman
- Assembly Sq Path
- E Boston & Winthrop Greenways
A Vision for a Greenway Network: Radical, but Feasible