

DUDLEY SQUARE VISION

Dudley Square Transportation Action Plan

Dudley Vision Advisory Task Force

July 31, 2008



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Public Process & Agency Coordination

- **BTD**
 - Is the lead agency for the Action Plan
 - Will partner with the MBTA
 - Will facilitate implementation of short & long term recommendations.
 - Will coordinate with Dudley Vision Agencies
 - **DND, PCM, BRA**
- Dudley Vision Advisory Task Force will represent community issues/priorities to inform and shape the Action Plan

Presentation

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- Introduction of Consultant Team
- Scope of Work
- Task Force Observations
- Next Steps

The Consultant Team

- Traffic Solutions
 - Traffic engineers & transportation planners
 - Parking strategists
- VonGrossman & Co.
 - Urban design
 - Streetscapes
- Oak Square Resources
 - Transit planning
 - Service optimization - schedules, routing

 **traffic solutions**SM



Relevant Project Experience

- Forest Hills, Boston, MA
 - Transportation Action Plan
- Coolidge Corner, Brookline, MA
 - Transportation Study
- Watertown Square, Watertown, MA
 - Parking Study
- Newton Center, Newton, MA
 - Circulation improvements



Action Plan Objectives

- Parking
 - Improve access to parking for customers, employees, and residents, in the near & long term
- Circulation
 - Reduce traffic congestion, create a pedestrian friendly environment through streetscape improvements and thoughtful urban design, and promote the use of bicycles
- Public Transportation
 - Improve service, efficiency, and performance of the bus and Silver Line system



Our Tasks - Parking

- On-and Off-Street Parking
 - Analyze existing on-street parking use-patterns
 - Make recommendations for a more effective utilization of available curb space
 - Review existing and anticipated development in the area
 - Recommend an off-street parking strategy including any need for additional structured parking

Our Tasks - Circulation

- Traffic Flow, Pedestrian Safety & Bicycle Access
 - Document and analyze existing traffic (vehicles, bicycles, and pedestrians) conditions
 - Recommend specific short and long-term projects to improve the urban environment:
 - traffic flow
 - the pedestrian environment
 - bicycle access
 - streetscape

Our Tasks - Public Transportation

- Transit
 - Document existing transit circulation and procedures
 - Recommend a more effective utilization of the Station and develop strategies to manage its expanded use

Dudley Vision Task Force Observations



- Parking
- Traffic Flow, Pedestrian Safety & Bicycle Access
- Public Transportation



Dudley Square Transportation Action Plan

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MBTA Resources

City Resources

Design

Private Resources

Federal Resources

Construction

Next Steps

- Inventory networks
- Review Roxbury Traffic Model
- Quantify impacts of future developments
- Identify and implement short-term improvements
- Plan for long-term improvements
 - Develop concepts for 3 intersections

Thanks for your time

Contact:

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