

# Littleton Complete Streets & The MassDOT Program



**Green International  
Affiliates, Inc.**

**June 9, 2016**

# Purpose of Meeting

- Provide information on:
  - Provide Overview of 'Complete Streets'
  - Describe the MassDOT CS Program
  - Workshop on Littleton Tier 2 Plan
    - Summary of current activity
    - Confirmation of areas of opportunities and needs
    - Start to discuss types of Plan Actions

# Overview of Complete Streets

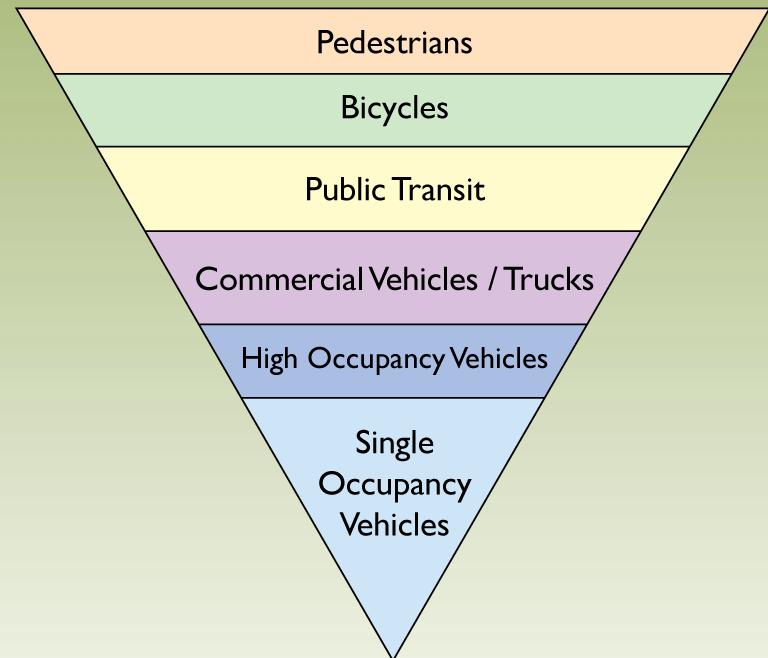


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# Complete Streets – What are they?

## Complete Streets...

...consider all users of streets, roads, and highways including pedestrians, bicyclists, persons with disabilities, seniors, children, motorists, movers of all commercial goods, operators of public transportation, public transportation users of all abilities, and emergency responders



# Complete Street – What are they?

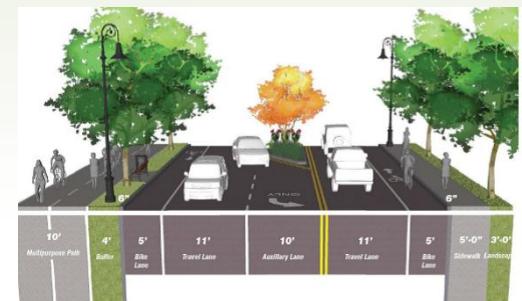


**In other words, complete streets are for everyone – no matter who they are or how they travel.**

Source: National Complete Streets Coalition

# Complete Streets – Background

- Concept has evolved over time
- There has been:
  - Traffic calming
  - Safe routes to school
  - Neighborhood traffic management
  - Various safety initiatives
  - Increased interest in walking & biking
  - Increased interest in health



# Incomplete Streets - Examples



# Incomplete Streets - Examples



# Incomplete Streets - Examples



# Complete Streets Examples

Guadalupe Street, Austin, TX



*Source: City of Austin*

Jefferson Avenue, West Jefferson, NC



*Source: Town of West Jefferson*

Main Street, Hamburg, NY



*Source: Dan Burden*

# Complete Streets Examples



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# Complete Streets Component Examples



# Complete Streets Component Examples



# Complete Streets – Potential Elements



Markings for shared lanes



Bike lanes or buffered bike lanes



Wide shoulders



Cycle track



Signage



Bike racks



# Complete Streets – Potential Elements



Rumble strips



Reduced speed limits



Elevated speed tables



Bus shelter



Crossing islands

- **Narrower lanes**
- **Tight curb radii**
- **Reduced # lanes**

Other considerations



# Complete Streets – Why important?

- Provide for safe movement for all users
- Better design for older adults and children
- Attention to details to better allow travel by people with disabilities
- Improve safety
- Encourage better connections between transit and other modes
- Better health
- Stronger economies
- Reduce costs
- Provide choices
- Smarter growth

# MassDOT Complete Streets Program



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# The MassDOT Complete Streets Program

- Provides assistance and incentives for municipalities to adopt Complete Streets policies and practice
- Encourages municipalities to adopt strategic and comprehensive approach to Complete Streets
- Provide funding for planning and implementing Complete Streets actions
- In the end, the program is facilitating better travel for all users

# The MassDOT CS Funding Program

- Tier 1 - Complete Streets Policy
- Tier 2 – Development of Complete Streets Prioritization Plan - up to \$50,000 available per participating community
- Tier 3 – Project Approval and Notice to Proceed for installation or construction – up to \$400,000 available per participating community per year
- Tier 2 Plan is required prior to applying for Tier 3 installation or construction grant.

# The Littleton Complete Streets Policy

It addresses the following:

- Vision & Purpose
- Users and Modes
- Projects and Phases
- Exceptions
- Network
- Jurisdiction
- Context Sensitivity
- Design Guidance
- Performance measures
- Implementation

# **Littleton Complete Streets Tier 2 Prioritization Plan**



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# MassDOT Tier 2 Prioritization Plan

- Intended to be relatively simple process
- Desire is to be comprehensive in thinking about complete streets
- Use available information, minimal new data collection and analysis
- Program is not to be single project minded

# MassDOT Tier 2 Prioritization Plan

- Gather and review available information
- Safety screening review with potentially “mini-audits”
- Roadway windshield survey
- Needs assessment- sidewalk or other gap type analysis
- Identify potential actions
- Priority decision process
- Draft & Final Prioritization Plan

# MassDOT Tier 2 Prioritization Plan

- Recommended components of Plan include eligible type actions and projects.
- Actions are intended to enhance pedestrian and bike movement, fill gaps, supplement ongoing projects, and create more comfortable environment and sense of place.
- Recommended actions must include information on costs, implementation schedule.
- Tier 3 actions must be “ready to go” to be considered.

# Complete Streets

