Wednesday, September 7, 2011 12:00 to 1:30 PM





Webinar Logistics

- · Webinar is being recorded
- Webinar, PDFs of presentations, and associated exercises will be made available after today's webinar
- Type presentation-related questions to presenters in the chat box
- Questions will be pooled and held to end. We will try to get to as many as we can.
- Your phone line has been muted and will remain so for the duration of the webinar





Community Policy Action Team

Crim Fitness Foundation

- Detroit Food & Fitness InitiativeLeague of Michigan Bicyclists
- Michigan Association of Planning
- Michigan Department of Community Health
- Michigan Department of Transportation
- Michigan Environmental Council
- Michigan Fitness Foundation

- Michigan Recreation and Park Association
- Michigan State Housing
- Development Authority
- Michigan Trails and Greenways Alliance
- Washtenaw County Public Health AARP
 - ARP Nobigou
- Michigan Association of Counties
- Michigan Municipal League
- Safe Routes to School National
 Partnership

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Please Tell Us About Yourself

- If you are viewing the presentation as a group, please pick the most representative answer
- We will share the results when the poll has closed
- How will you will be promoting complete streets?
- Your background
- Have you attended any other Complete Street trainings?

Complete Streets Institute Training Curriculum

1. An Overview

- 2. Stakeholder Engagement
- 3. Influencing Policy
- 4. Planning & Regulations
- 5. Design & Applications



Understanding what complete streets are and what they mean to your community

Presentation Overview

- · What is Complete Streets
- Historical Context
- Challenges
- Current Context
- Benefits
- Consequences of Past Practice
- Balancing Transportation
 Needs
- Policy Responses
- What You Can Do



Training Objective: Provide a basic understanding of what complete streets are and what they mean to your community.

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 At least1/3 of Americans don't drive By necessity By necessity Seniors Seniors Persons with disabilities Children 		Mobility/Access/Choice Consequences				
 and walk more 28% of trips in metro areas are short (1 mile or less) yet 65% by car Those lacking means to afford a car By choice Many reasons – health, environment, enjoyment and costs 	 At Am 55' wo and 28' are or 	least1/3 of hericans don't drive % of Americans uld rather drive less d walk more % of trips in metro eas are short (1 mile less) yet 65% by car	Who doesn't drive? •By necessity • Seniors • Persons with disabilities • Children • Those lacking means to afford a car •By choice • Many reasons – health, environment, enjoyment and costs			

Quality of Life Consequences Every ten minutes of commuting reduces all forms of social capital by 10% Americans spend 100+ hours a year commuting to work, more than the average two

- weeks of vacation time (80 hours) Suburban mothers spend 17 full days a year behind the wheel more than
- behind the wheel, more than the average parent spends dressing, bathing, and feeding a child





Balancing of Transportation Needs

- Each type of transportation impacts the level of service –or quality service- of the other modes
- Traditionally, motorized traffic received the priority
 Now looking to balance the needs of all users.
- How the balance is based on street type and context



While complete streets share many common elements the design of each street depends on its context

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USDOT Policy Statement

US Department of Transportation (USDOT) policy:

 Incorporate safe and convenient walking and bicycling facilities into transportation projects

 Transportation agencies have a responsibility to improve the conditions for walking and bicycling



Encourages transportation agencies to go beyond the minimum standards

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MDOT Policy Implications

- Need to prepare 5-year program for non-motorized facilities
- MDOT to give additional consideration to enhancement applications from communities with complete streets policies (subject to annual change)
- Complete street policy promotes collaboration
- CS Advisory Council



Legal changes influence how townships, counties, cities, villages and the state work together.

Michigan Legislative Changes

Act 33 of 2010 (Planning Act) Revisions

- Definition of "streets" expanded to include all legal users
- ands elements that may be uded in a master plan to include all ns of transportation
- ifies that transportation ovements be appropriate to their
- fies cooperation with road iission and MDOT

Effective Aug. 2010

"In 15 years we will probably look back and realize that the Complete Streets legislation not only provided quality accessible transportation options for all modes and people, but that it dramatically improved local quality of life in ways that helped attract and retain talented knowledge workers--the key to success in the global New Economy."

Mark Wyckoff, FAICP, MSU Land Policy Institute

Michigan Planning Law Implications

The Michigan Planning Enabling Act amendments:

- If creating a master plan, requires inclusion of a transportation component addressing all modes of transportation
- Requires coordination with neighboring communities and road agencies
- · Not a "mandate"
- Incorporate into next
- Master Plan Update
- Include in any separate non-motorized plan or subarea plans
- Supports collaborative efforts with other communities and agencies

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Where in Michigan? 21+ Resolutions 6+ Ordinances Other communities • embedding in Master Plans · changing internal practices · creating and adopting active/non-motorized transportation plans DOCH

Source: Michigan Complete Streets C

December 9, 2010





Prepare = Educate and Train

- · Community forum
- · Public meetings
- · Meetings with policymakers/governm ent officials
- · Presentations at group meetings (school, business, civic)
- Media (print, social, TV, radio)
- Website/links



✓Use simple messages ✓Message to your audience ✓Provide audience opportunity to join the action ✓Address outstanding concerns

Incorporating CS Into Local Policies

Plans

- Neighborhood Plans
- Non-motorized plan
- Parks and recreation planMPO or County LRTP
- Capital Improvement Plan
- Regulations
 - Zoning ordinance Sidewalk ordinance

 - Site plan review
 - Subdivision regulationsStreet design standards

Organizational .

- Millage partnerships Intergovernmental agreements
- · City charter

Programs/Operations

- Travel Demand Management (TDM) programs
- Outreach/education
- · Enforcement
- Safety programs
- . Maintenance procedures
- · Internal checklists
- · Interdepartmental cooperation

Tool Matrix for Incorporating Policy Street and Sidewalk po General Code Street design standard: NGPRACTICES















Walk/Bike-Friendly Principles · Buildings closer to street

Common Design Elements

- · Limit driveway conflicts
- · Move along/across roads safely
- · Destination-oriented routes
- Distance-appropriate routes
- Safe routes to school
- Balancing quality of service





stops within high demand nodes

Park and ride opportunities



- High profile bicycle and pedestrian facilities clue drivers in to be on the lookout for non-motorized users
- Sidewalks on both sides Bike lanes, boulevards,
- parking
- Shared-use paths, trails
- Minimized crosswalk distances through curb extensions
- Clear pavement markings
- Pedestrian signals, signage
- Mid-block crossings
- · Lighting

Implementing Complete Streets

- Plan first (land use and transportation): determine what is possible and desirable through planning
- · Identify easy projects: many projects may be accomplished through road restriping
- · Incorporate complete streets into other projects: projects like crossing islands can be added any time
- List long-term goals: other projects may be best coordinated with major road reconstruction



Retrofitting infrastructure such as bridges after construction can be very costly - much more efficient to plan ahead



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Resource Clearinghouses

- Michigan Department of Community Health: mihealthtools.org/mihc/CompleteStreets.asp
- Michigan Complete Streets Coalition: michigancompletestreets.org
- N-Plan: www.nplanonline.org
- National Complete Streets Coalition: www.completestreets.org
- MDOT Complete Streets Advisory Council: www.tinyurl.com/3glwcnv or

http://www.michigan.gov/mdot/0,1607,7-151-9623_31969_57564---,00.html

	CSI Webinar Series				
Date		Time	Торіс		
9/7,	Wed	12-1:30	Module 1: Introduction to Complete Streets		
9/9,	Friday	12-1:30	Module 2: Stakeholder Engagement		
9/14	1, Wed	12-1:30	Module 3: Influencing Policy		
9/21	, Wed	12-1:30	Module 4: Planning and Regulations		
9/28	3, Wed	12-1:30	Module 5: Application and Design		

Thank you!	
Questions: Holly Madill Complete Streets Project Coordinator MI Department of Community Health madillh@michigan.gov (517) 335-8372	Webinar, PDFs, Exercises: www.greenwaycollab.com/ completestreets.htm