

Creative Non-Motorized Solutions (Southwest)

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Outline

- Little things
- CMAQ
- Safe Routes to School
- Project tie-in
- Non-motorized planning

Little Things

- Planning
 - Solutions with neighbors
 - Good for addressing complete streets challenges
 - Theme throughout this presentation

Little Things

- Maintenance
 - Don't forget to budget/arrange for it
 - Winter maintenance is critical



CMAQ

- What *is* CMAQ?
 - Congestion Mitigation / Air Quality
 - Projects that reduce vehicle emissions
 - Non-motorized projects are eligible*



CMAQ

- Non-motorized projects
 - Not recreation projects
 - Reduce the number of car trips
 - Relationship to land use, traffic generators

CMAQ

- Examples

- Laketown Township

- Connect residential areas to Holland network

- South Haven (proposed)

- Close gap, connect residential to commercial, academic uses

CMAQ

- Examples

- South Haven (proposed)

- Close gap, connect residential to commercial, academic uses



Safe Routes to School

- What *is* SRTS?
 - Program to enhance walking/biking to school
 - Program to enhance student health/safety
 - Within 2-mile radius of school

Safe Routes to School

- Opportunity to address urban pedestrian safety issues
 - Low-cost ideas
- Requires a lot of planning support
 - Fresh sets of ideas
 - Fresh ideas

Safe Routes to School

- Examples

- Allegan (proposed)

- School for students with disabilities
 - Relocating pedestrian crossings
 - Enhanced safety features

Project Tie-In

- Moment of opportunity
- Reduced costs
 - Mobilization
 - Economy of scale
- Tied to a plan

Project Tie-In

■ Examples

– M-96, Augusta

- Space for future trail on new bridge
- TE funding

– M-43, Oshtemo Township

- Non-motorized trail
- TE, local funding



Non-Motorized Planning

- Think locally, but think big
- Regional planning
 - Not replacement for local plan
 - Complement local plan
 - Community connections
 - Major corridors
 - Multiple modes
 - Modal connections

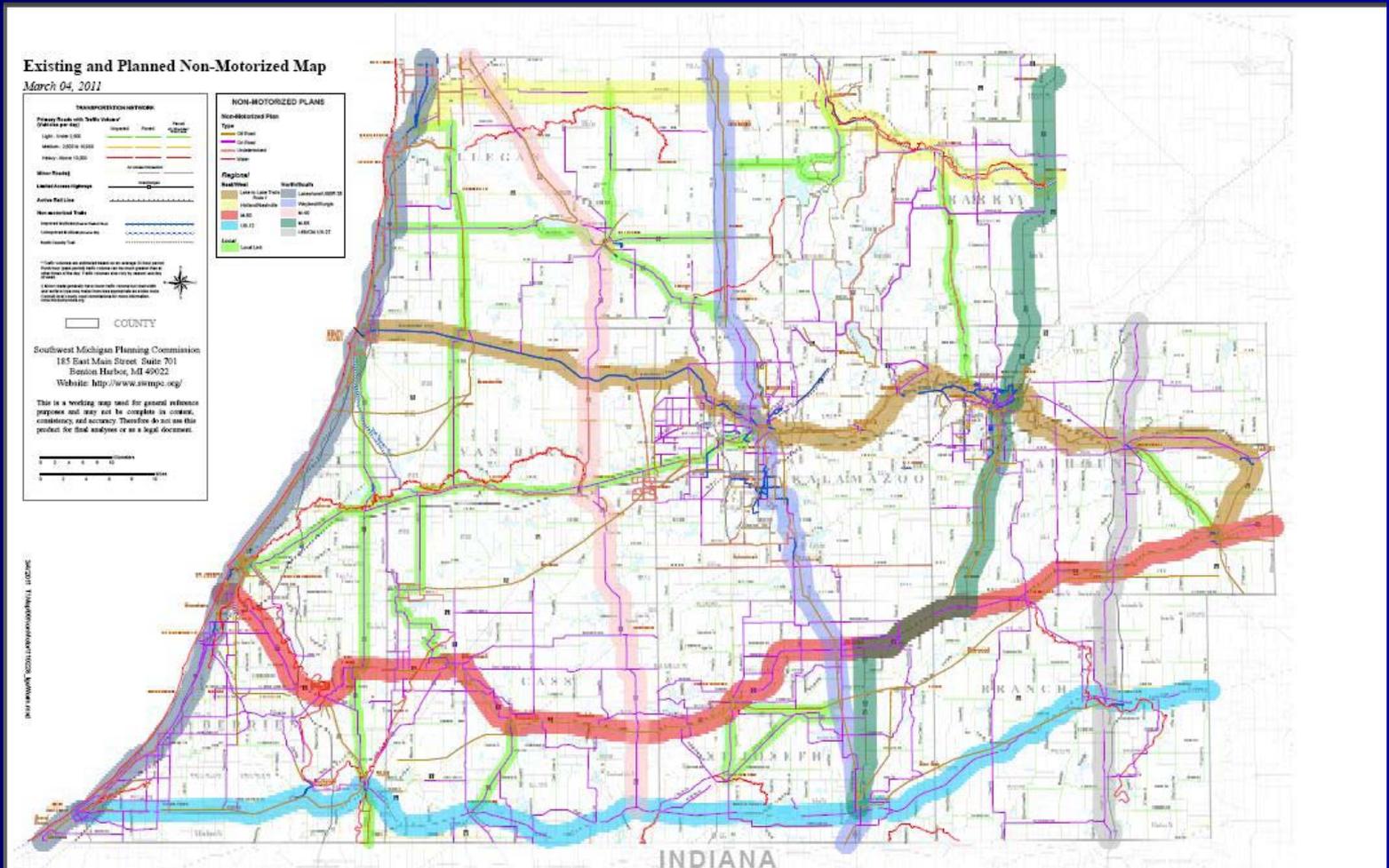
Non-Motorized Planning

- Example

- Southwest Region Non-Motorized Plan

- Extensive local government engagement
 - Locals told us best ways to connect
 - Guiding infrastructure investments
 - http://www.swmpc.org/smart_plan.asp

Non-Motorized Planning



The End

