

City of Southfield Non-motorized &Transit Vision December 5, 2011













Bike Lanes

- Designated travel lane for bicyclists
- Delineated by solid white stripe, bike icon pavement markings and signs
- · Bicyclists travel the same direction as motorized vehicles
- 5' minimum width, increase width as speeds and traffic volumes increase



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Roadside Pathways vs. Bike Lanes

- Motorists are not looking for bicyclists on sidewalks or roadside paths especially when they are bicycling opposite the flow of traffic
- Bicycling on the sidewalk is generally slower and more inconvenient than bicycling on the roadway.
 - the presence of pedestrians
 - motorists that block the sidewalk or crosswalk



Bike lanes are the current best practice for primary roads to reduce the number of crashes involving motorists and bicyclists



Importance of Direct Travel for Pedestrians

Most walking trips for

to10 minute walk)

the total trip distance

Off-Road Pathways

- A Shared Use Path Outside of a Road ROW
- Suitable for Bicyclists and Pedestrians .
- Complement, But Do Not Replace On-road Facilities
- Wonderful Recreation Resource
- Great Place for Inexperienced Bicyclists to Build Skills



and walking time Thus a 10% detour for a 1/2 mile walking trip is 264' (less than a city block) Provide Transportation and Recreation Links with Minimal Exposure to Motorized Vehicles Really important at bus stops



Signs and barriers have little impact on changing people's behaviors





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📓 FutureTasks

Tasks Beyond the Visioning Process to Make this a Comprehensive Plan:

- Evaluate bicycle and pedestrian focused corridors to see determine what type of improvements are feasible in the near, mid, and longterm
- Evaluate the proposed trail for feasibility and environmental impacts
- Field check Neighborhood Connector Routes
- Identify ways to improve existing freeway crossings

Determine most appropriate type of crossing improvements on the primary roads - Taking into account the requirements of the Jewish Orthodox Community

- Evaluate and make
 recommendations for policie
 - recommendations for policies and programs – Maintenance
 - ADA
 - School Transportation
- Determine the most effective education and outreach efforts
- Ways to make existing strip development more walkable, bikable and have a sense of place

Questions or Comments



Please Contact:

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The Greenway Collaborative, Inc.

