

Marshallton Circulation Study | Public Workshop November 7, 2011



& ASSOCIATES, LLP

Introduction

AGENDA

Overview

- How you can participate
- Questions



Overview

- Transportation has been a key element of past planning efforts in Marshallton
- This study will address transportation issues that are important to Marshallton residents and business people
- The Walkable Community Workshop held in July was the first step in the process



Overview

A. Meetings

- Study committee
- First workshop tonight!
- Second workshop in early spring
- B. Data collection and analysis
 - In progress
 - Counts delayed by construction
- C. Traffic modeling
- D. Development of improvement alternatives
- E. Report



Overview

WHAT HAPPENS NEXT?

- The study will have a series of recommendations for transportation improvements.
- Very small projects (maintenance, for example) could be addressed quickly.
- Any significant projects will require funding and take time for design and construction.
- This study is necessary for that process to move forward.





STRONG TECHNICAL ANALYSIS

+ MEANINGFUL PUBLIC ENGAGEMENT

= A SUCCESSFUL STUDY

COMMON THEMES WE'VE HEARD

- Controlling traffic speeds and volumes on Old Capitol Trail would improve the village character of Marshallton.
- 2. Making Marshallton more walkable would improve residents' quality of life.



CONTROLLING TRAFFIC

- Preserve the character of the community
- There have been many crashes on eastbound Old Capitol Trail (OCT) at the curve
- Residents have trouble getting out of their driveways
- The new bridge on Newport Road (under construction) may increase traffic in Marshallton
- Speeding, inconsistent speed limits, no place for police to park for enforcement
- Westbound OCT traffic sneaks by left turns onto Stanton Road

- Someone may develop land on the east side of Greenbank Road between Duncan Road and OCT
- Some parking lots require cars to back onto roads, causing conflicts
- Too many trucks on New Street
- Traffic on OCT is bypassing delays on Kirkwood Highway
- Drainage problems at the OCT/Newport Road intersection
- Cars turning at the OCT/Newport Road intersection sometimes go through parking lots
- There are no bicycle facilities in Marshallton

IMPROVING WALKING

- There are no crosswalks anywhere in Marshallton
- It's hard to walk across the intersection of Old Capitol Trail (OCT) and Newport Road
- There's an opportunity to extend the recent streetscape project to/through the Ametek site
- Walking is difficult along Stanton Road to Powell Ford Park
- Walking is difficult along Newport Road
- Walking is difficult along Greenbank
 Road north of Duncan Road
- Walking is difficult along New Street

- Walking is difficult along Gilbert Avenue
- There are gaps in the sidewalk network
- School bus stop at OCT and Newport Road is unsafe
- Tie in potential greenway along Red Clay Creek
- It's difficult to walk to DART Route 6 along OCT and School Lane
- There are no shelters or benches at bus stops on Kirkwood Highway
- Lighting and benches are needed for pedestrians

MARK THE ISSUES YOU CONSIDER MOST IMPORTANT

	Help us prioritize pr
Transit Projects	
Develop short-term bus route changes to reduce bus congestion at Rodney Square	
Develop a downtown transit center at the current site the Midtown Parking Center at 9th and Shipley Stree	
Pedestrian/Bicycle/Streetscape Projects	
Examine adjustments to the curve from 12th Street onto Delaware Avenue as part of improving streetscap pedestrian and bicycle accommodations along 11th Street/12th Street/Delaware Avenue corridor	^e , • • • • • • •
Improve streetscape, pedestrian and bicycle accommodations along King and Walnut Streets	••
Enhance the pedestrian experience under the Amtrak bridges	••
Designate Market Street as an on-street bike route with signs, pavement markings, and bike parking	n 🛛 🗶 🖕

MARK UP A MAP TO SHOW US WHERE OTHER ISSUES ARE



NEXT STEPS AFTER THE WORKSHOP

- Complete data collection
- Analyze existing conditions
- Determine technical deficiencies
- Summarize issues
 - Committee
 - Public
 - Technical analysis
- Start developing improvement alternatives



Questions?



