



Bicycle & Pedestrian Plan Update

July 28, 2015



BIKE  **WALK** 
HARRISONBURG

Background

- Bicycle & Pedestrian Plan 2010 (amended in 2011)
 - Referenced in Comprehensive Plan's Master Transportation Plan
- Keep holistic look on transportation
 - People biking, walking, driving (personal vehicles, trucks, etc), and public transit

Bicycle & Pedestrian Plan Update

- City's Plan for 5 E's – Engineering, Education, Encouragement, Enforcement, Evaluation

Project Sponsors:

- Harrisonburg Department of Public Works
- Harrisonburg Bicycle & Pedestrian Subcommittee

- Harrisonburg Transportation Safety & Advisory Commission
- Harrisonburg Planning Commission

City Departments

- Planning & Community Development
- Parks & Recreation
- Public Transportation
- Police
- Economic Development

Activities to Date

- March 23 – Bicycle & Pedestrian Subcommittee Meeting
- May 19 – Facilitated Public Workshop
- June 17 – Public Comments due – “Information Gathering”
- June 22 – Subcommittee meeting - review comments, recommend Stakeholder Focus Groups, introduced prioritization tool



Summary of Comments

- Over 30 attendees at May 19, 2015 Workshop
- Total written comments received: 59
 - Public meeting: 2
 - Email: 5
 - Be Heard Harrisonburg: 52
- For summary, <http://www.harrisonburgva.gov/bicycle-pedestrian-plan>
- HRMPO Wiki Mapping (2013) – 361 unique entries for Harrisonburg and Rockingham Co

Stakeholder Focus Groups

Proposed Focus Groups

1. Business and Economic Vitality
2. Safety, Enforcement, Safe Routes to School
3. Institutions: Higher Ed and Retirement Communities
4. Housing Providers: Apt Complexes, Property Managers
5. Disadvantaged Populations

Meetings in Aug-Sept 2015

Led by city staff and Bicycle & Pedestrian Subcommittee

Discussions will include *all transportation modes* for future transportation network planning

Participation by invitation only

Focus Groups (con't)

- **Business and Economic Vitality**
 - Shenandoah Valley Partnership, Chamber of Commerce, Central Shenandoah Planning District Commission, Harrisonburg Economic Development...
- **Safety, Enforcement, Safe Routes to School**
 - Harrisonburg City Public Schools, Sentara RMH safe routes to school coordinators, Police Department, Fire Department,...
- **Institutions: Higher Ed and Retirement Communities**
 - JMU, EMU, BRCC, VMRC, ...
- **Housing Providers: Apt Complexes, Property Managers**
 - Harrisonburg Redevelopment & Housing Authority, Shenandoah Valley Builders Association, ...
- **Disadvantaged Populations**
 - Valley Associates for Independent Living, Harrisonburg Redevelopment & Housing Authority, Open Doors (formerly HARTS)...

Prioritization of Infrastructure Projects

Prioritization for Infrastructure Projects

- Planning documents guide City to best use of limited funds
- Transparent process
- Used as support for state, federal, and private grants and allocations. Examples:
 - Revenue Sharing
 - Transportation Alternatives Program
 - Highway Safety Improvement Program
 - House Bill 2

- ActiveTrans Priority Tool, developed by Transportation Research Board, sponsored by AASHTO & FHWA
http://www.pedbikeinfo.org/planning/tools_apt.cfm



PLANNING & DESIGN

Planning & Data Collection Tools

Crash Data

Counts

Surveys

Inventories

Audits

Secondary Data Sources

Performance & Analysis

Level & Quality of Service

Intersection Safety Indices

PBCAT

Sample Policies &

ActiveTrans Priority Tool

The "ActiveTrans Priority Tool (APT)" is a step-by-step methodology for prioritizing improvements to pedestrian and bicycle facilities, either separately or together as part of a "complete streets" evaluation approach. The methodology is flexible, allowing the user to assign goals and values that reflect those of the agency and the community. It is also transparent, breaking down the process into a series of discrete steps that can be easily documented and communicated to the public.

While users are encouraged to read through the entire [Guidebook](#) before implementing the methodology, individual sections are provided below to allow information to be accessed more easily:

ActiveTrans Priority Tool Overview

This [section](#) provides an overview of how the ActiveTrans Priority Tool may be used, key terms, and a brief description of the two phases of the methodology.

Proposed Prioritization Factors for Harrisonburg

1. Connectivity
2. Equity
3. Existing Roadway Conditions
4. Implementation Effort
5. Public Support
6. Safety

What order should factors be ranked from highest weight to lowest weight?

Example from Charlottesville

- Ranked highest weight
 - Safety and demonstrated need
 - Network connectivity
- Ranked middle
 - Equity
 - Public support
- Ranked low
 - Implementation effort
 - Existing roadway conditions



Bike Walk Charlottesville
Bicycle and Pedestrian Master Plan Update 2014

Schedule

Schedule

- August – Host meeting with City Department representatives; schedule one-on-one meetings through August as appropriate
- August-September – Host Stakeholder Focus Group meetings
- September 28 – Subcommittee meeting - discuss and recommend to City Council factors, weights, and variables for prioritization
- November 16 – Subcommittee meeting – discuss compiled comments, maps, and prioritization
- January 25 – Subcommittee meeting - review draft Plan
- January 25 – March 1 – Public Comment Period Open
- Mid-February – Host Public Open House

Schedule (con't)

- March 28 – Subcommittee meeting – review public comments and draft Plan. Make recommendation
- Spring 2016 – Submit and present Draft Plan to Planning Commission, and Transportation Safety & Advisory Commission
- Summer 2016 - Present to City Council and Public Hearing