

STATEWIDE BICYCLE STUDY

WV Department of Transportation



Presented by:

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AGENDA

- Project Purpose
- Plan Vision and Goals
- Stakeholder Outreach
- GIS Data Collection and Field Work
- Preliminary Recommendations
- Public Meetings
- Recommendations
- Final Map and Report



PROJECT PURPOSE

- West Virginia's designation by the League of American Bicyclist as "dead last" (USA Today, September 5, 2008) nationally in bicycle "friendliness"
- WVDOT has placed increased emphasis on bicycle/pedestrian issues resulting in West Virginia rising to 42nd in the 2009 survey.



PROJECT PURPOSE

- TCSP Grant
- Fund a Study to Finalize a System of Designated, Signed Bicycle Routes for West Virginia that Connect with Other States
- Implement Routes with Installation of Signage and Related Infrastructure
- Provide a Foundation for Statewide Bicycle Plan and Future Improvements



PLAN VISION AND GOALS (DRAFT)



- Establish Designated Bicycle Routes Within the State.
- Encourage bicycle transportation and tourism while boosting the tourism economy
- Improve Quality of Life



PUBLIC OUTREACH

- Technical Committee (guide direction of plan)
- Policy Committee (MPOs, State Police, Tourism, Bicycle Advocacy Groups)
- Stakeholder Interviews (State, regional, local)
- Two Rounds of Public Meetings



DATA COLLECTION

Corridor Identification Criteria

Bicycle Routes should be located in areas where use can be maximized

- Location of Employment Centers
- Location of Commercial Facilities
- Location of Mode Transfer
- Location of Parks, Stadiums, Fairgrounds, and other Recreational Areas
- Location of Educational Facilities
- Local Tourism and Economic Development Plans
- Area Demographics
- Trip Length
- Review Existing Plans



DATA COLLECTION

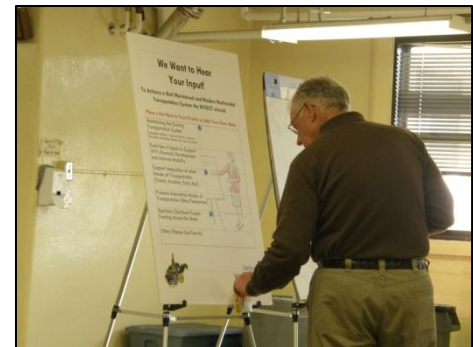
Roadway Inventory

- ADT
- Pavement Width
- Adjacent Land Use
- Number of Lanes
- Vertical and Horizontal Alignment
- Aerial Mapping
- Posted Speed Limit
- Width of Shoulders
- Future Planned Improvements
- Intersections



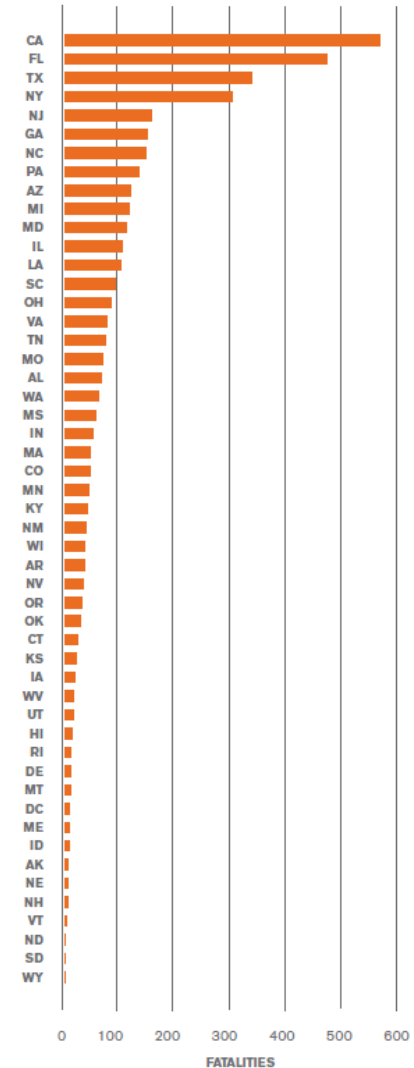
PUBLIC INVOLVEMENT

- Eight Regional Public Participation Meetings (Two Rounds of Four Meetings)
- First Meeting Held Once Initial Data and Vision Established
 - Public will be educated on goals and will be asked questions to help identify concerns and needs
- Second Round will be Held to Present Draft Recommendations and Solicit Comments



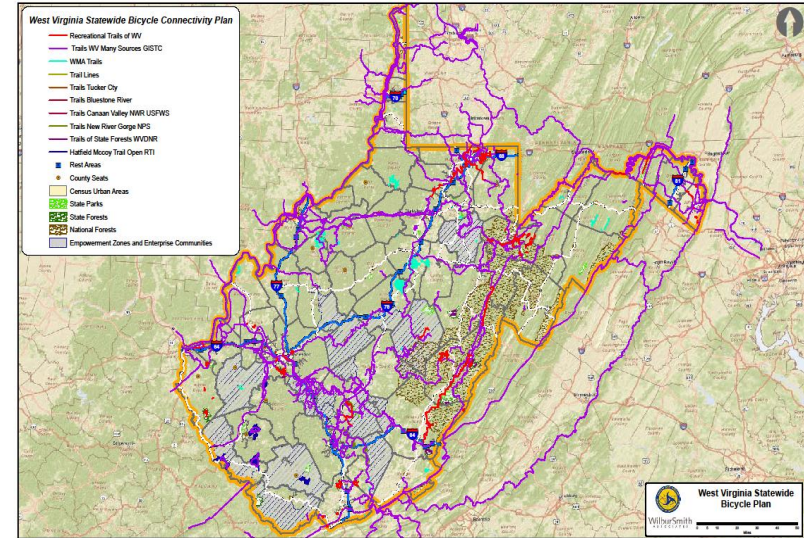
IDENTIFY POTENTIAL FACILITIES

- General Design (e.g. cross section) and Location
- Evaluation of Facility Concerning Safety and Ability to Serve Trip Generators and Destinations
- Preliminary Cost Data
- Evaluation of Route Hierarchy Based on Rider Skill Levels
- Route Prioritization and Schedule of Proposed Improvements



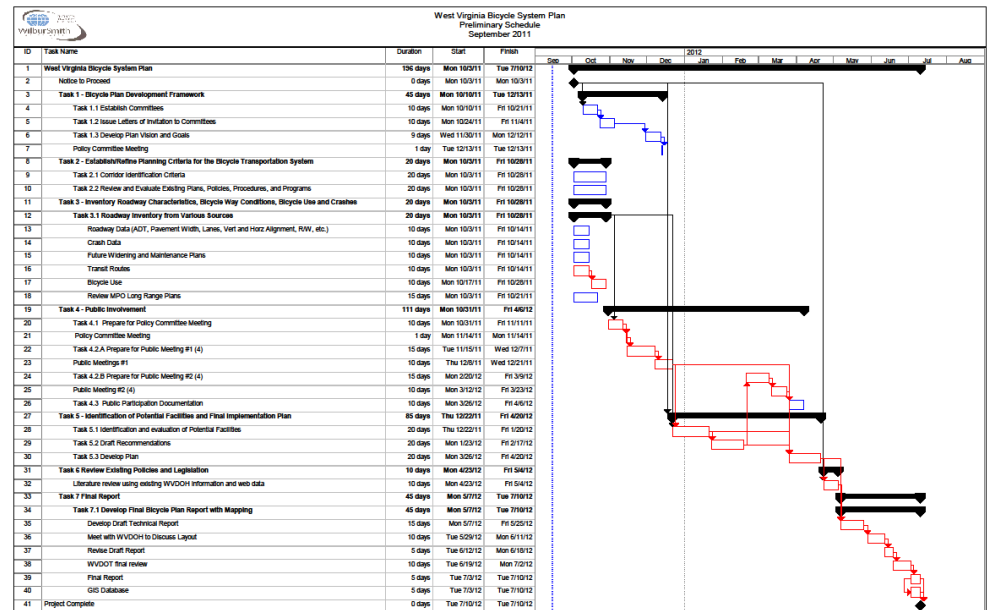
RECOMMENDATIONS

- Technical Report that Summarizes Findings
- GIS Data Base
- Map With Routes, Profiles and Skill Ratings
- Foundation for Future use by WVDOH to Expand System



Project Schedule

- Begin Fall 2011
- Policy Committee November
- First Round Public Meetings in December
- Draft Recommendations February 2012
- Second Round Public Meetings in March
- Final Report June 2010





QUESTIONS