

Maryland Bicycle & Pedestrian Master Plan Update

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Kate Sylvester

**MDOT, Office of Planning
and Capital Programming**

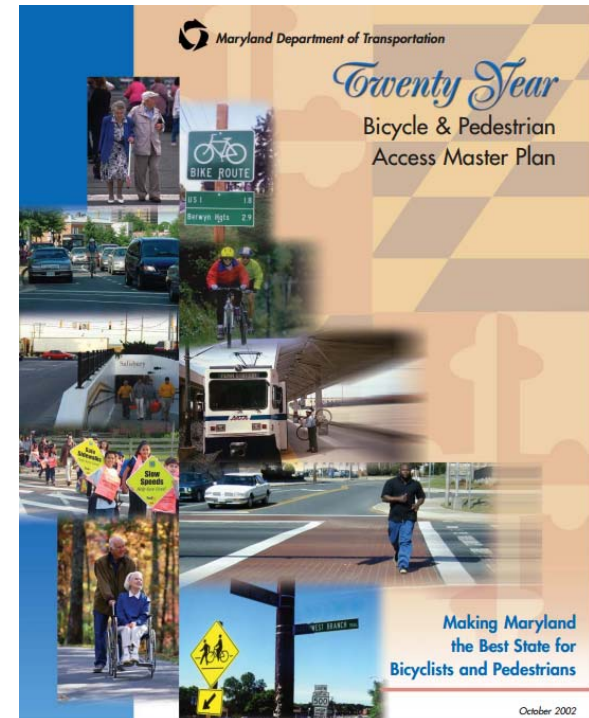


Study Process and Schedule

- Existing Conditions: Nov-Feb
- Goals and Objectives: Feb-April
- Develop Framework for Improving Bicycle and Pedestrian Networks: Mar-July
- Develop Draft Master Plan Update: July-Oct
- Finalize and Publish Plan: Nov-Dec

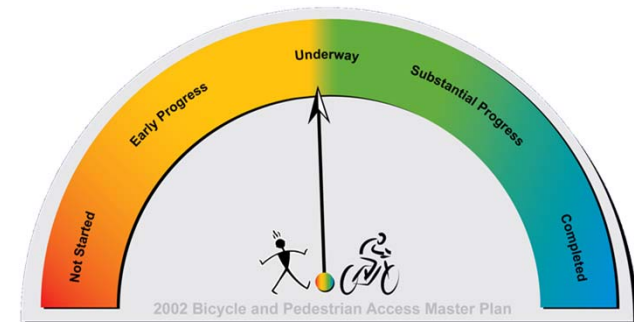
2002 Bicycle and Pedestrian Master Plan

- Establishes a 20-year vision to support cycling and walking in Maryland
- Establishes guidance, strategies, and recommended actions
- Focused on routine accommodations practices and evaluation of many issues
- 5 Goals:
 - Facility Integration and Expansion
 - Facility Preservation and Maintenance
 - Safety
 - Education, Encouragement and Awareness
 - Smart Growth



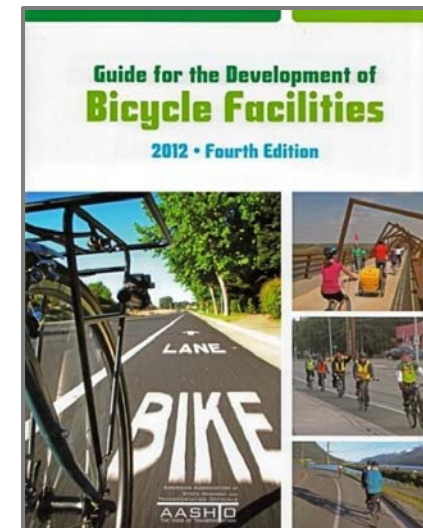
Master Plan Update Overview

- The Plan Update will:
 - Re-assess, refine and refocus strategies
 - What action items are still relevant?
 - Where are the strengths and weaknesses?
 - Reflect new data, trends, research, needs and priorities
 - Be coordinated with existing plans and ongoing efforts.
 - Address trails and on-road facilities.
 - Focus on developing strategies to make the biggest impact with constrained resources.



What has changed since 2002?

- Changes to federal law and funding (MAP-21)
- Maryland Statewide Trails Plan
- More local Trail or Bicycle Master Plans
- New MUTCD, AASHTO and NACTO Design Guidelines
- New SHA policies including Complete Streets
- Changing demographics and travel preferences
- Bikeshare
- Stronger linkages to public health, wellness and local economic success



Decision-Making to Support Bike/Ped Environment

Responsibilities & Actions

Facility Planning, Design,
Construction, and Maintenance

Land Use Policy, Plans &
Permitting Decisions

Private Investment

Enforcement & Regulations

Program, Policy & Promotions

Partner Agencies & Entities

Local Government

- Rec & Parks, Planning/Permits, Public Works, MPOs, Police, Fire & Emergency Medical Services

Transit Agencies

- MTA, WMATA, Locally Operated Transit Providers

Maryland Transportation Agencies

- MDOT, State Highway Administration, MTA

Other State Agencies

- Departments of Natural Resources, Planning, Environment, Health & Mental Hygiene. Business & Economic Development

Advocacy Non-Profits

- Bicycling & Walking Encouragement & Users, Disabled Community, Public Health, Social Services, and Philanthropic Organizations

Schools & Local Boards of Education

Universities & Major Institutions

Business & Investment

- Developers, Employers & Lenders

Legislators

- Congressional Delegation, General Assembly, County & Municipal Executives & Councils

Public Outreach and Communications

- Next Public Meeting
June 11, 6pm Rockville
Memorial Library
- Public Meetings – 3 meetings across
the State with online meeting option
- User Survey
- Advisory Group
- Stakeholder Interviews with Local
Planners, Public Works, Advocacy
Groups
- Technical Liaisons – (SHA, Transit
Agencies, etc.)
- Website – Project Updates and
opportunities for information exchange
- Newsletters
- Social Media (Cycle Maryland)



March 21 Public Meeting Highlights

- Selected comments from public meeting participants:
 - Improve coordination between State and counties to create combined networks of good bike routes
 - Incentivize local planning for biking and walking
 - Improve communication/partnership with local police
 - Design for “interested but concerned” cyclists
 - Focus on key routes and areas
 - Encourage biking and walking to schools
 - Improve pedestrian connections to transit – especially at bus transfer locations
 - Improve public transit– package deal (bus reliability, arrival info, limited stop bus service)
 - Train bus drivers to operate safely around cyclists

Draft Goals

- **Build Connected Networks**
 - Expand walking and bicycling networks and remove barriers between destinations to attract walkers and cyclists of all ages and abilities
- **Improve Safety**
 - Enhance pedestrian and bicycle safety to make walking and biking comfortable and inviting
- **Balance User Needs (Build for Everyone)**
 - Plan, design, construct and maintain facilities for a range of conditions to promote travel choices
- **Strengthen Communities**
 - Partner with local governments to achieve sustainability, livability, health, and economic benefits associated with walkable and bikeable communities
- **Attract Marylanders and Visitors to Walk and Bike (Promote Walking and Biking)**
 - Increase walking and bicycling for transportation, recreation, and health through education, encouragement, innovation, and infrastructure

Sample Draft Objectives and Strategies

- Strengthen the data and institutional foundation for bicycling and walking
- Improve evaluation of biking and walking conditions
- Prioritize bicycle and pedestrian accommodation in high demand locations (BPPAs)
- Use state of the art practices to analyze bicycle and pedestrian crashes and identify countermeasures
- Improve coordination with local governments to support bikeable and walkable communities

Questions and Discussion?

Reminder - Bikeways Program



Applications due June 5!

Information available at www.cycle.maryland.gov

Project Type	Bikeways Priority Project Maximum Bikeways Funding	Eligible Project Maximum Bikeways Funding
Minor Retrofit	100%	50%
Design	80%	50%
Major Construction	80%	50%