AGENDA

• Designing for all Cyclists
  • Background on Bicycling in Montgomery County
• Projects
  • Marinelli Rd Bike Lanes – Completed Oct. 2013
  • Woodglen Cycle Track – In Design
  • Nebel St Bicycle Facility - Analysis
DESIGNING FOR ALL CYCLISTS

Montgomery County considers skill level and the “Four Types of Cyclists”

- Strong and Fearless (1%)
- Enthusiastic and Confident (6%)
- Interested but Concerned (60%)
- No Way, No How (33%)
DESIGNING FOR ALL CYCLISTS

From Strong & Fearless to Interested but Concerned...
SPECTRUM OF BICYCLE FACILITIES

higher stress

Shared-Lane Markings ("Sharrows")

Bike Lane

Buffered Bike Lane

Cycle Track

Shared-Use Path

lower stress

White Flint Bikeways Update
Intersection Treatment - Bike Box

Alexandria, VA
SPECTRUM OF BICYCLE FACILITIES

Dual Bikeways – On and Off-Road Bikeways

White Flint Bikeways Update
MARINELLI RD
BIKE LANES

COMPLETED PROJECT - OCTOBER 2013
White Flint Bikeways Update
MARINELLI RD BIKE LANELS

BEFORE

AFTER

White Flint Bikeways Update
MARINELLI RD BIKE LANELS

“Lane Diet”
- Narrows lanes
- Reduces vehicle speeds
- Adds space in cross section for bicycle lanes

White Flint Bikeways Update
MARINELLI RD BIKE LANES

PHOTO FACING EAST

White Flint Bikeways Update
“Shared Lane Marking”
- A.K.A. “Sharrow”
- Indicates where bicyclists should ride
- Alerts motorists of bicyclists in the road, encourages safe passing
MARINELLI RD BIKE LANES

PHOTO FACING EAST

AFTER
WOODGLEN DR CYCLE TRACK

Nicholson Ln to Edson Ln

Future phase to Marinelli Rd
WOODGLEN DR CYCLE TRACK

NICHOLSON DRIVE TO EDSON LANE
WOODGLEN DR CYCLE TRACK

NICHOLSON DRIVE TO MARINELLI ROAD
OPTION ONE

White Flint Bikeways Update
WOODGLEN DR CYCLE TRACK

NICHOLSON DRIVE TO MARINELLI ROAD
OPTION TWO

White Flint Bikeways Update
WOODGLEN DR CYCLE TRACK

15th St, NW, DC

Two-Way Cycle Track, separated by parking, buffer, and flexible posts
Separation from traffic is comfortable for bicyclists of varying ages and comfort levels.
Green pavement identifies conflict areas at driveways and intersections
NEBEL ST BIKE FACILITY

Randolph Rd to Nicholson Ln
Currently evaluating potential alternatives:

- Shared-Lane Markings ("Sharrows")
- Bike Lane
- Buffered Bike Lane
- Cycle Track
- Shared-Use Path
THANK YOU

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White Flint Implementation Advisory Committee Meeting
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