Bicyclist Accommodations in Northern Virginia

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Miles of On-Road Bike Lanes in Fairfax County
Miles of On-Road Bike Lanes per Square Mile

Strategies for Better Bicyclist Accommodations

- **New Projects**
- **Repaving Program**
  - 2% goal to provide paved shoulders
  - Changing pavement striping
Road Diet Results

• Over 50 mph: 13% of traffic before, 1% after
• 69% of users said travel times haven’t increased
• 47% of users cycle more
• 69% of users said they feel safer
Crashes in the Road Diet Section of Lawyers Rd.

Average 15 total crashes per year

Average 5 injury crashes per year

80%

Crashes in the Road Diet Section of Lawyers Rd.

B E F O R E

A F T E R

Year 4

Year 3

Year 2

Year 1

Crashes per year

3 crashes per year

Property Damage

Injury
Strategies for Better Accommodations

• New Projects

• Repaving Program
  • 2% goal to provide paved shoulders
  • Changing pavement striping

• Ongoing Improvements
  • Signs and marking changes
  • Coming in 2013: Better detection of bicycles at signals
TO REQUEST GREEN
WAIT ON

[Sign with bicycle symbol]
Draft Fairfax County Bicycle Master Plan

- Developed 2011 – 2012
- Identifies preferred cyclist accommodations on roadways countywide
- Provides policy-level guidance
- Status: Awaiting Planning Commission, Board endorsement