THE BICYCLE MASTER PLAN

The 2nd Great MoCo Bike Summit

June 6, 2015

Housekeeping

THE BICYCLE MASTER PLAN

Focus on Corridor Cities Transitway	
April 1, 2015	Start
April 20, 2015	Public Kickoff Meeting
Summer 2015	Public Meeting to Review Draft
Fall 2015	Draft to Planning Board
Overall Update	
July 2015	Start Work
Fall 2015	Planning Board Approves Scope of Work
Spring 2016	Methodology Report to Planning Board
Fall 2016	Staff Draft
Winter 2017	Planning Board Worksessions
Spring 2017	Planning Board Draft
Fall 2017	Council Approval of Overall Update

Why Update the Bicycle Master Plan?

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New Ways to Get Around

New Facility Types

New Storage Facilities

Better Understanding of User Types

Commuters

Recreation

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Better Understanding of User Types

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- Commuters
- Running Errands
- Going to School
- Accessing Transit
- Entertainment
- Recreation

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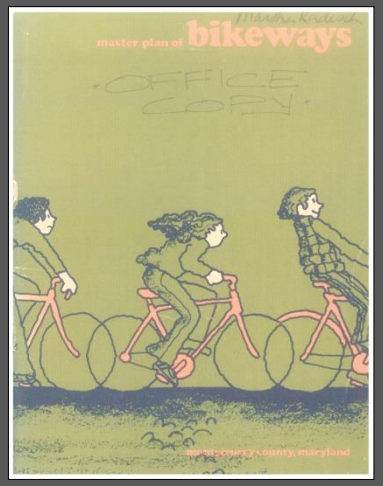
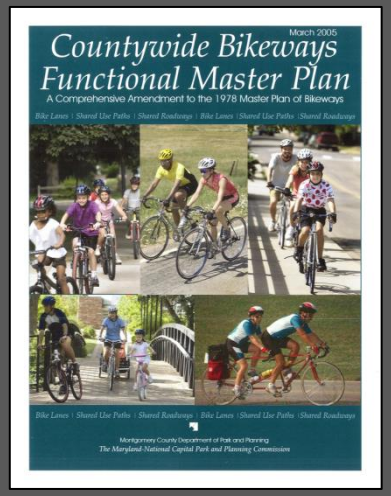
Consolidate Bike Recommendations

Functional Plans



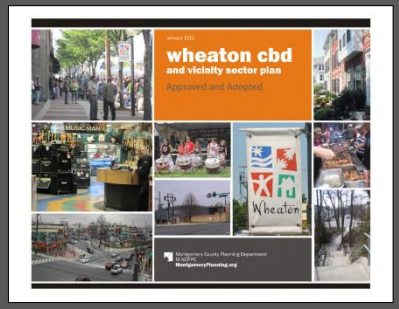
1978 Master Plan of Bikeways



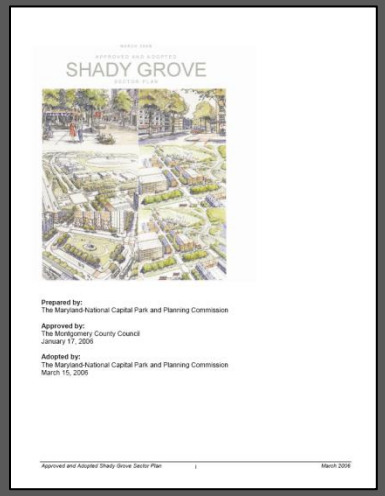
2005 Countywide Bikeways Functional Master Plan

Area Master Plans

GSSC (2010)

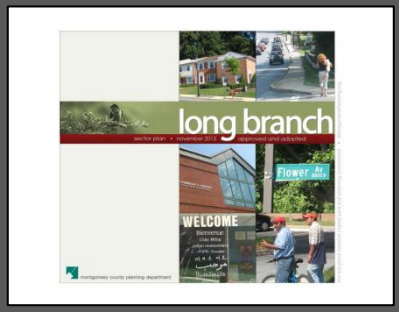


Wheaton CBD (2012)



Shady Grove (2006)

White Flint (2010)



Long Branch (2013)

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What is a World-Class Bike Plan?

[1] Holistic

[2] Progressive

[3] Data Driven

[4] Opportunistic

[5] Engaging

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[1] Holistic

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12
1
2
3
4
5
6
7
8
9
10
11

TUNE-UP
STATION

SRAM

ABORIGINAL
Village
in Stanley Park

M
Silver Spring Station
Silver Spring Station
RED LINE
SILVER SPRING
THIS STATION OPEN
MON-THURS
4:59AM - 12MID
FRI 4:59AM - 3:00AM
SAT 7:00AM - 3:00AM
SUN 7:00AM - 12MID

RED
RED

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- Residential bike storage
- Bikeway
- Intersection
- Bike storage at transit
- Showers

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[2] Progressive

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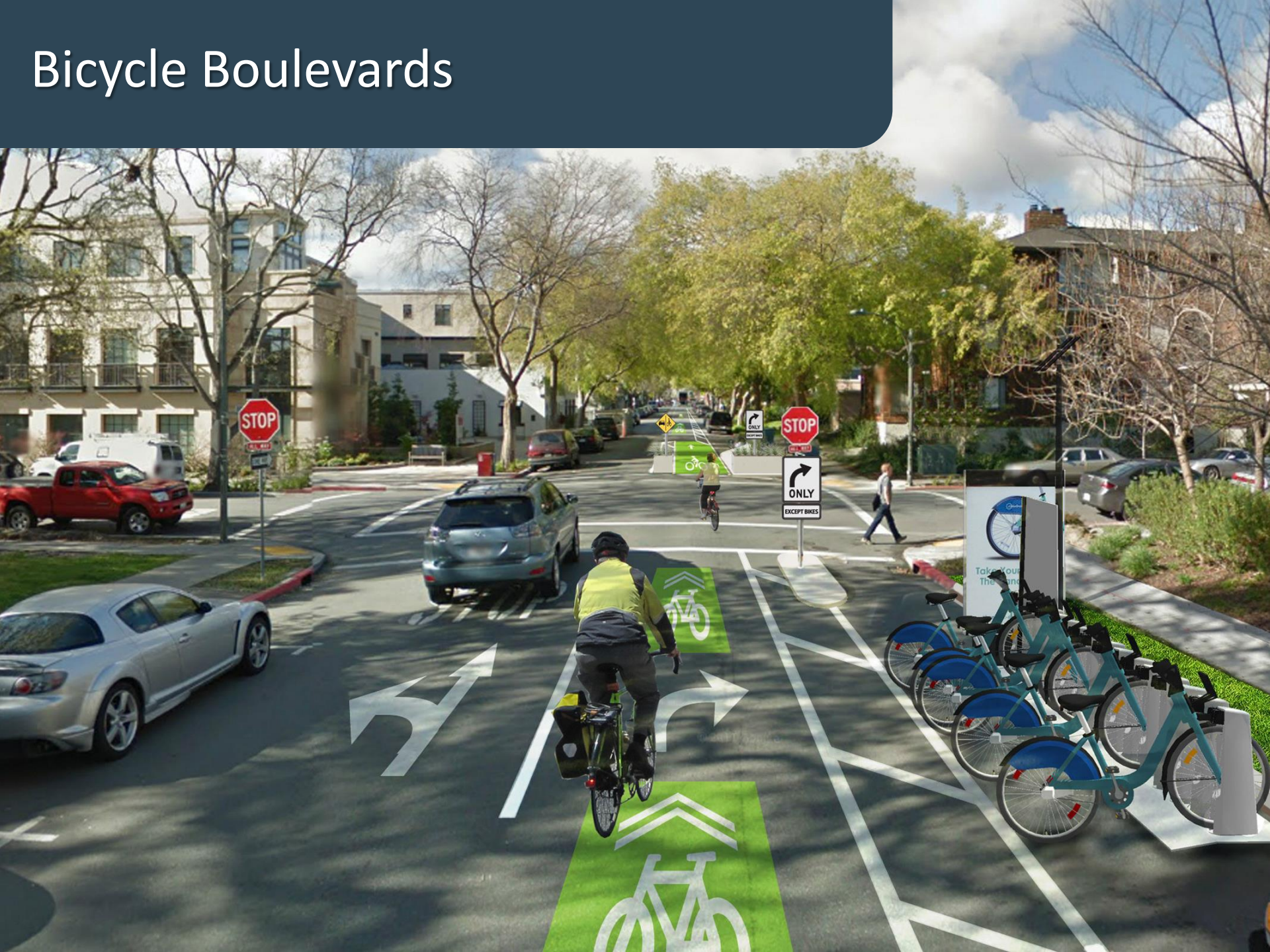
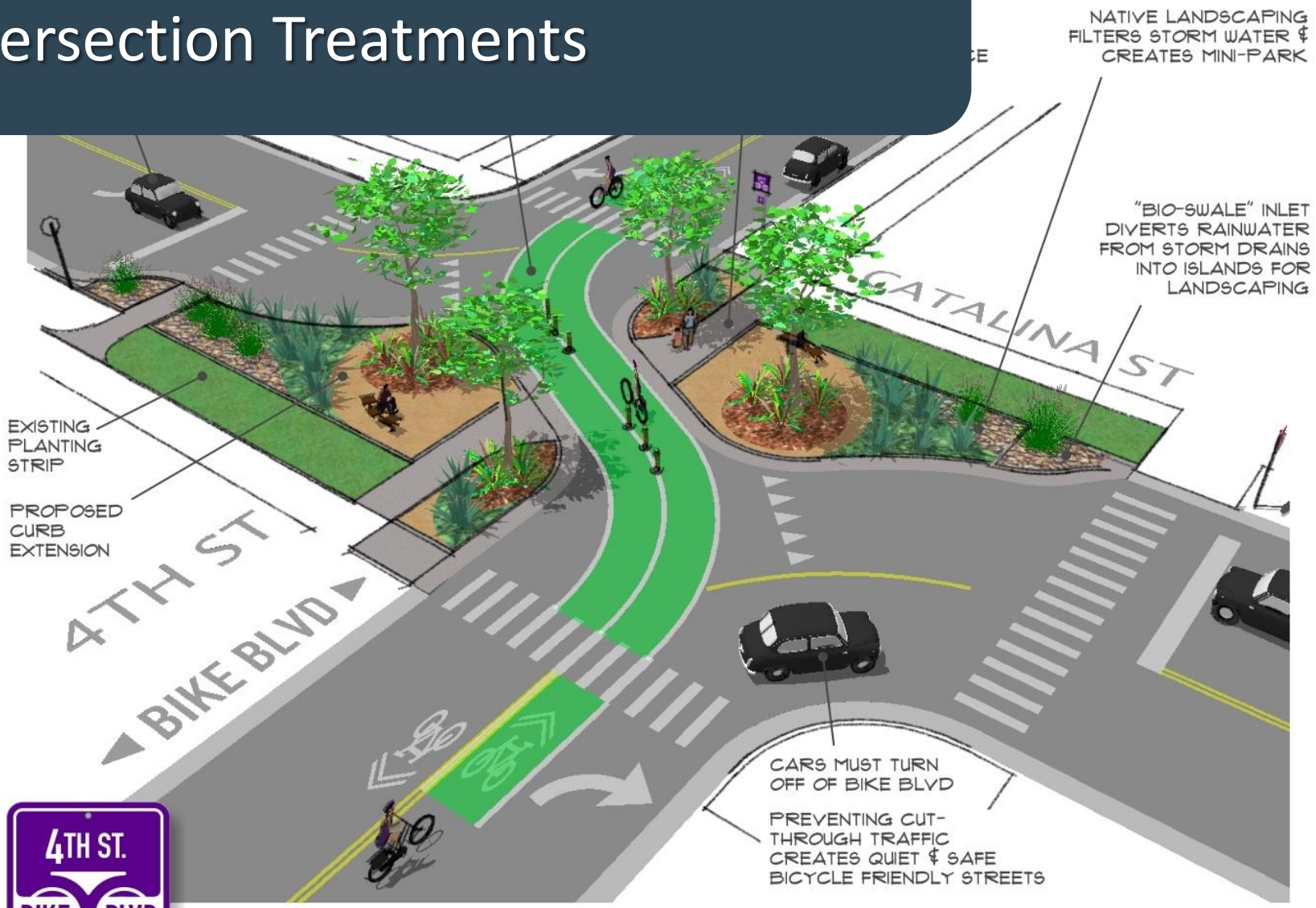
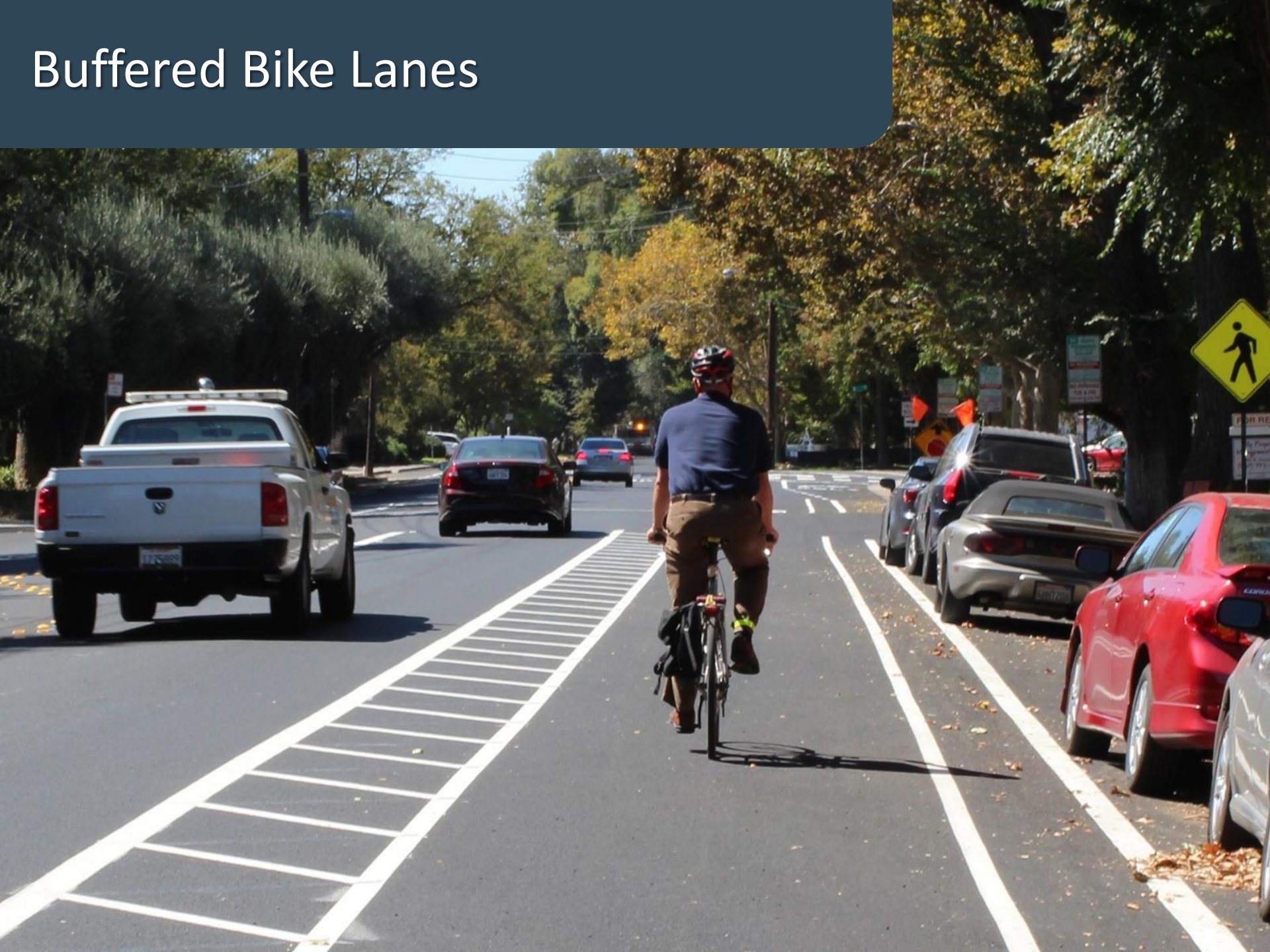
Bicycle Boulevards



Intersection Treatments

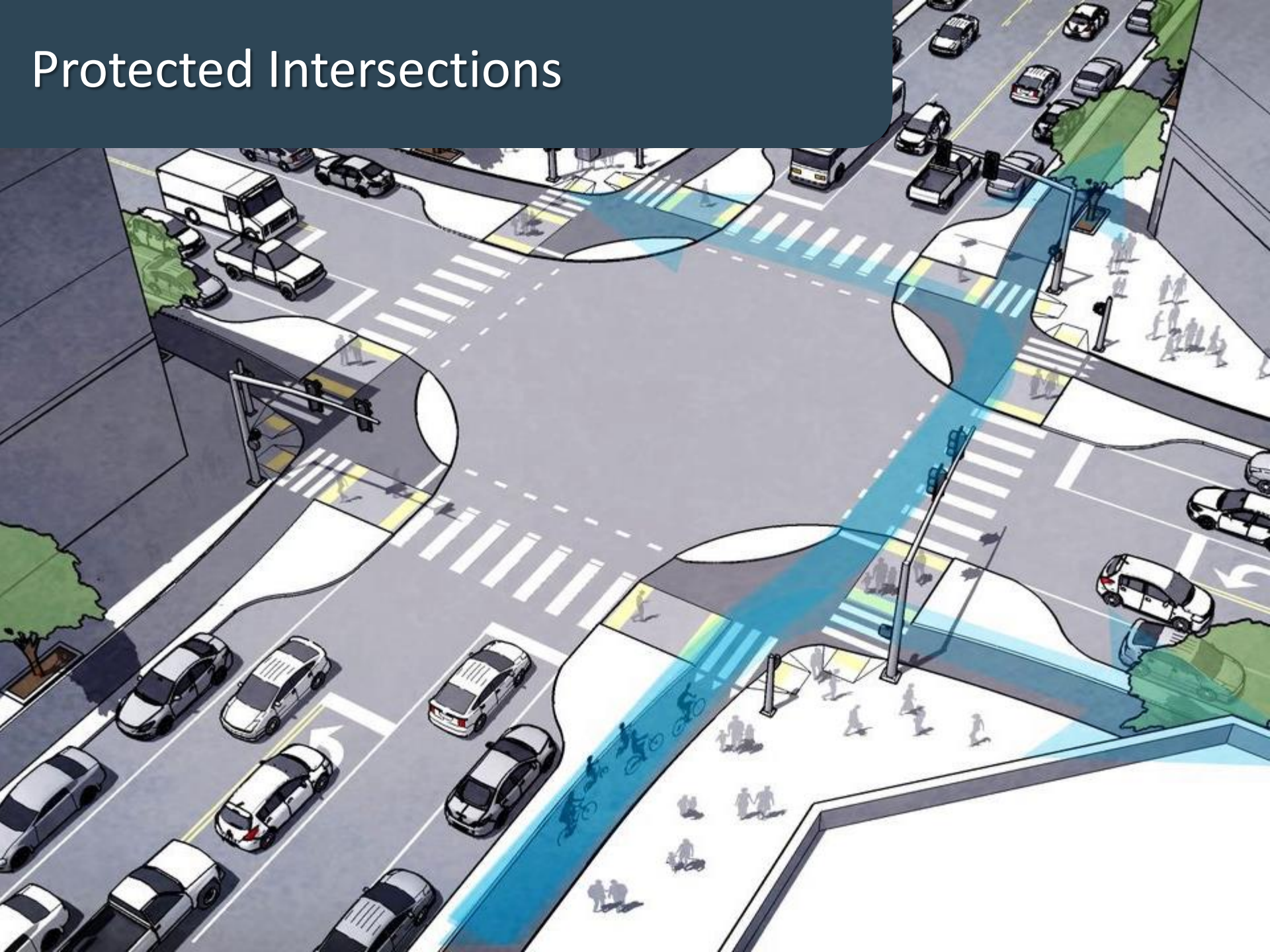


Buffered Bike Lanes



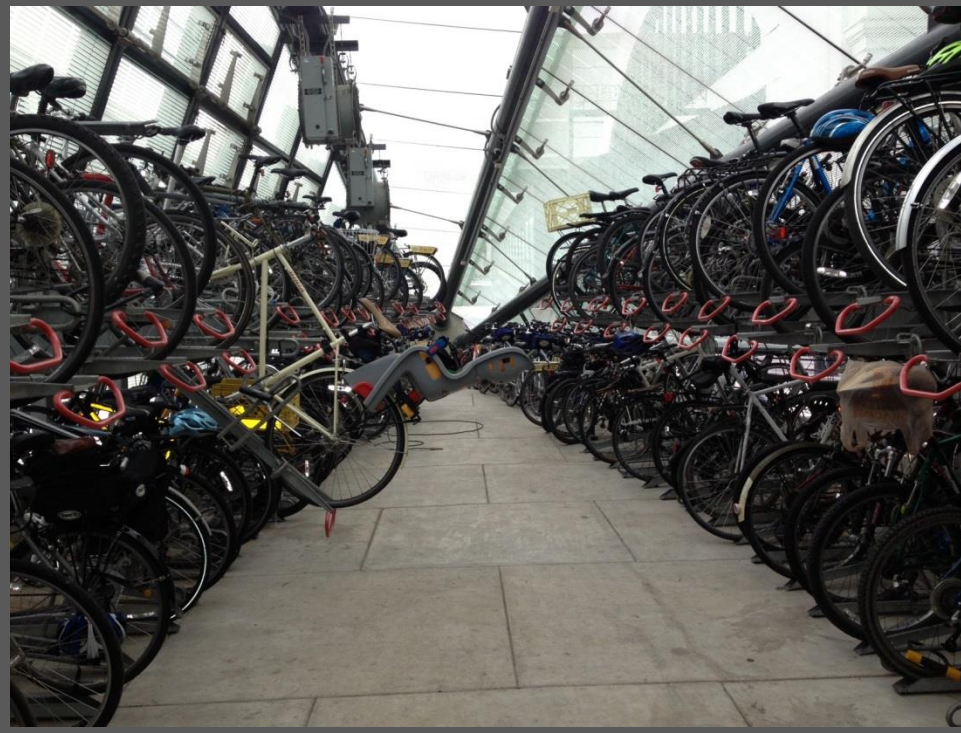
Separated Bike Lanes
District of Columbia

Protected Intersections



Intersection Treatments

Union Station Metro Station
District of Columbia



Holds 100+ bicycles. Full nearly every day.

Wiehle Reston East Metro Station
Fairfax County, Virginia

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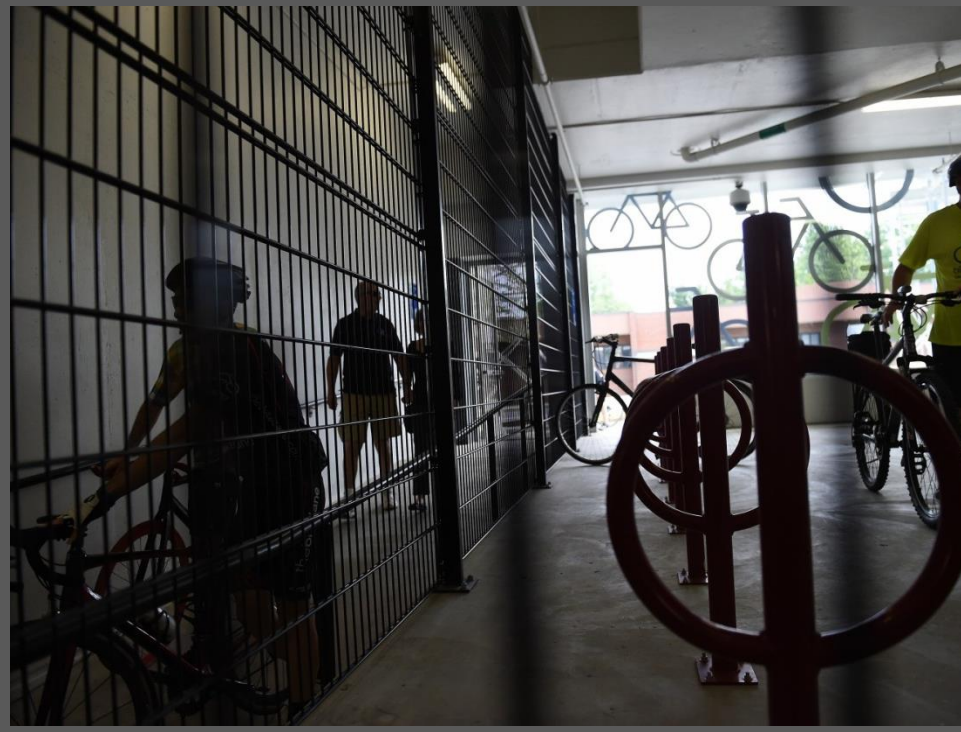

Holds 200+ bicycles. 2.5% of boardings!

College Park Metro Station
Prince George's County, Maryland

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Holds 150+ bicycles. Use is growing.

TO
WEST
EAST
MARYLAND
28
MARYLAND
28
AHEAD
First St
HONDA

Second Street
Sixth Street
A Street
E Street
Eye Street
Q Street
T Street
Thirteenth Street
Sixteenth Street

Second Street
Sixth Street
A Street
E Street
Eye Street
Q Street
T Street
Thirteenth Street
Sixteenth Street

[3] Data Driven

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if it isn’t measured, it doesn’t exist

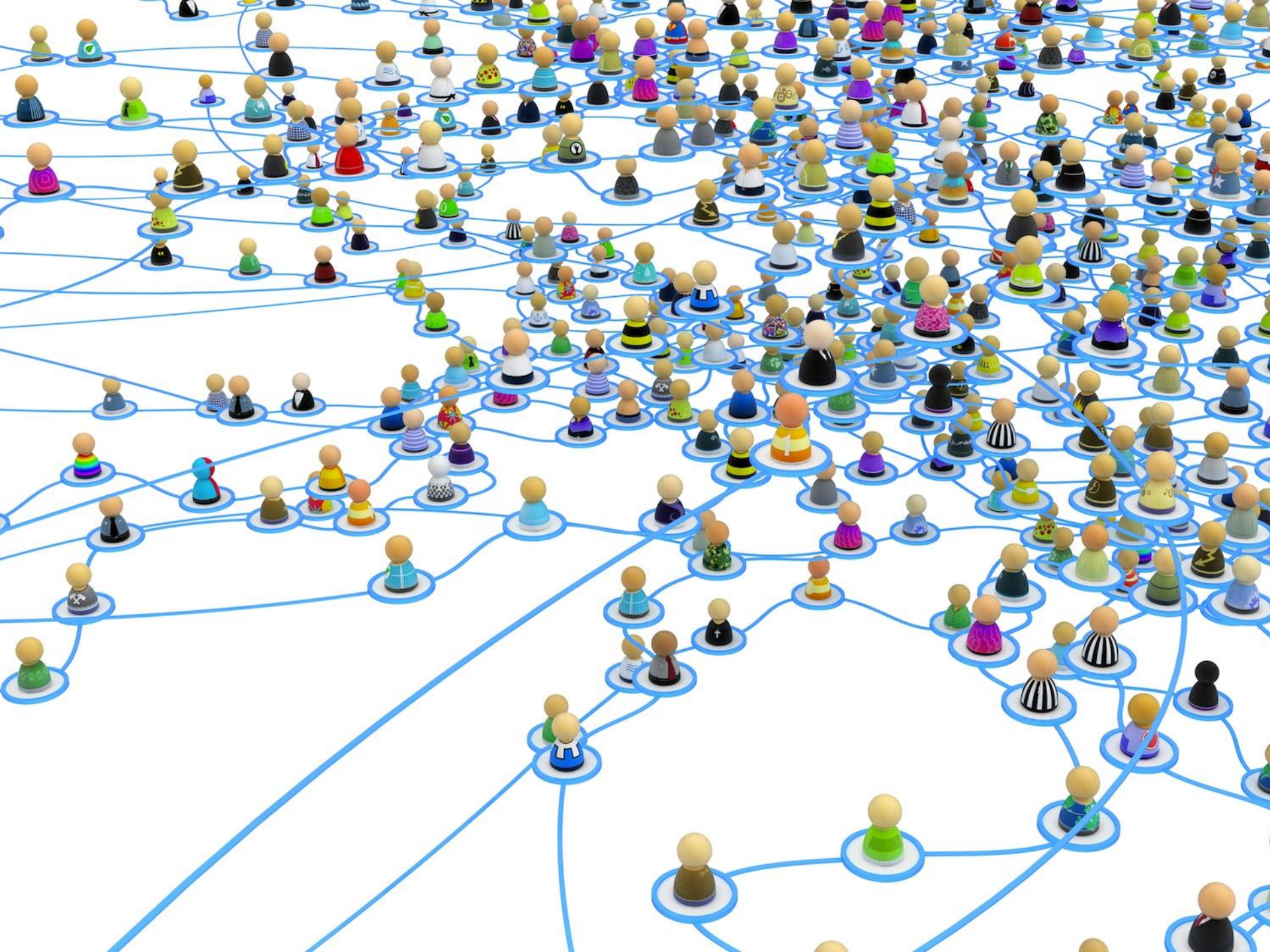
Four Stress Levels

High Stress | suitable for 1% of the population

Moderate Stress | suitable for 10% of the population

Low Stress | suitable for most adults

Very low stress | suitable for many children



[4] Opportunistic

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Redevelopment Opportunities

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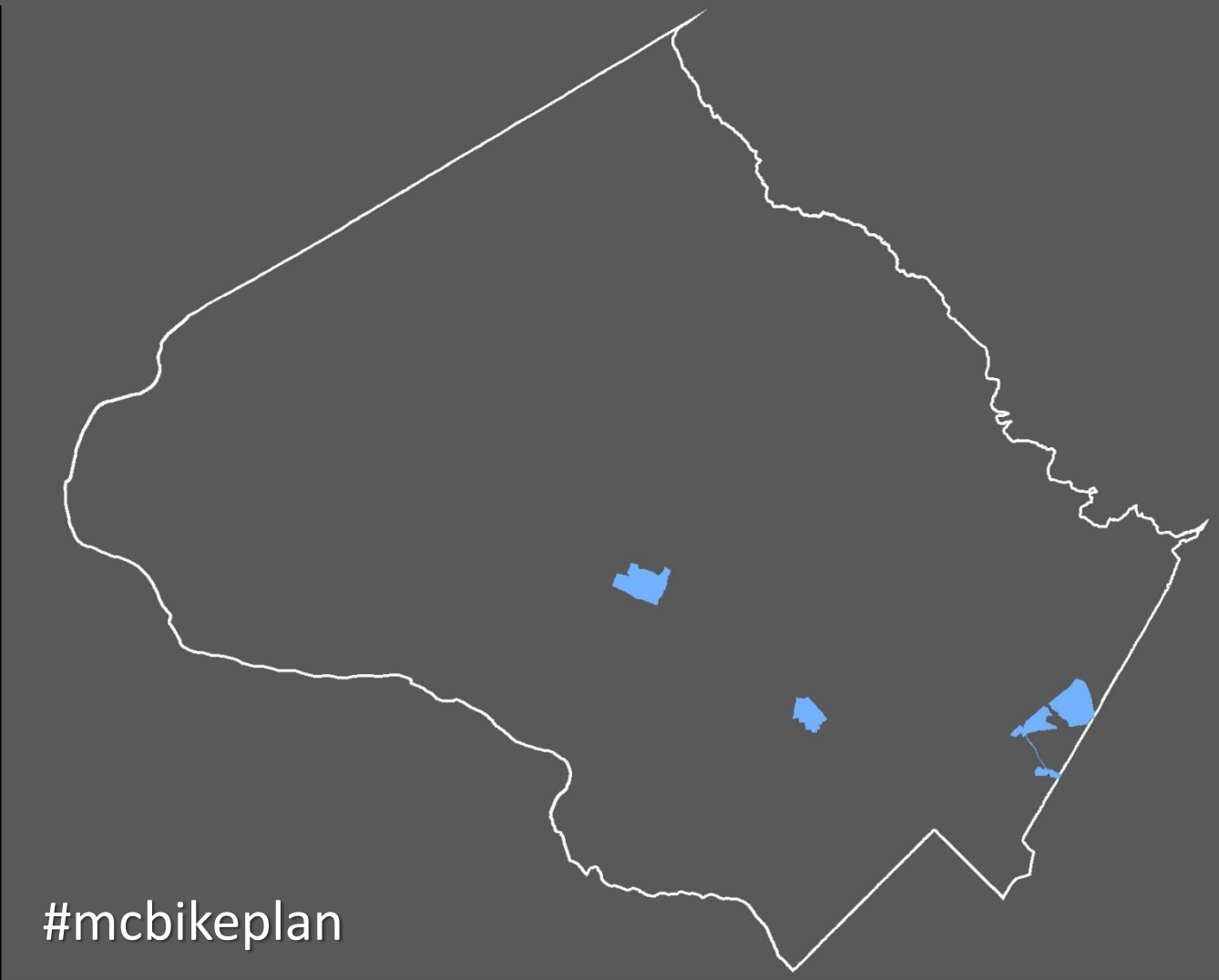

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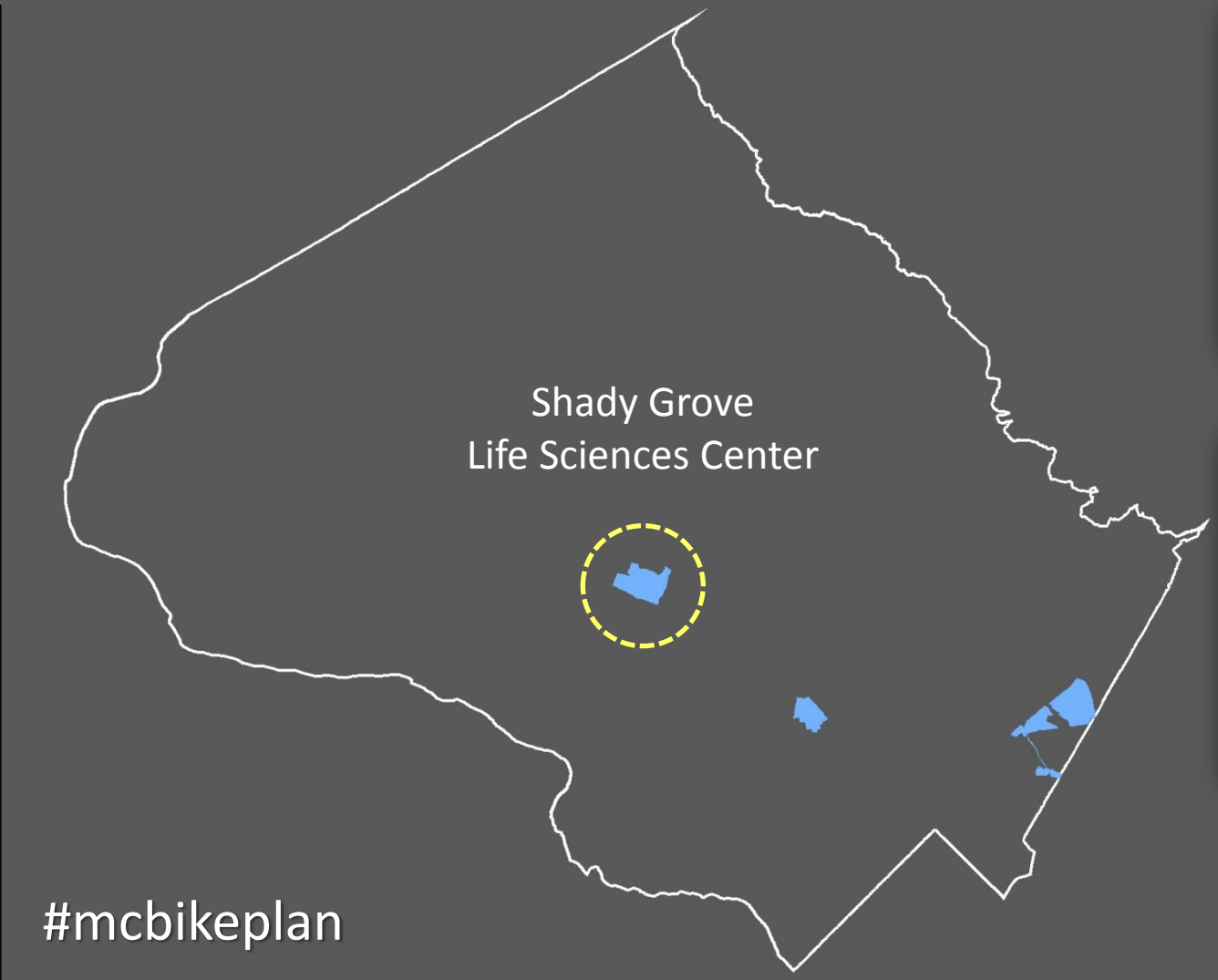
Redevelopment Opportunities

THE BICYCLE MASTER PLAN



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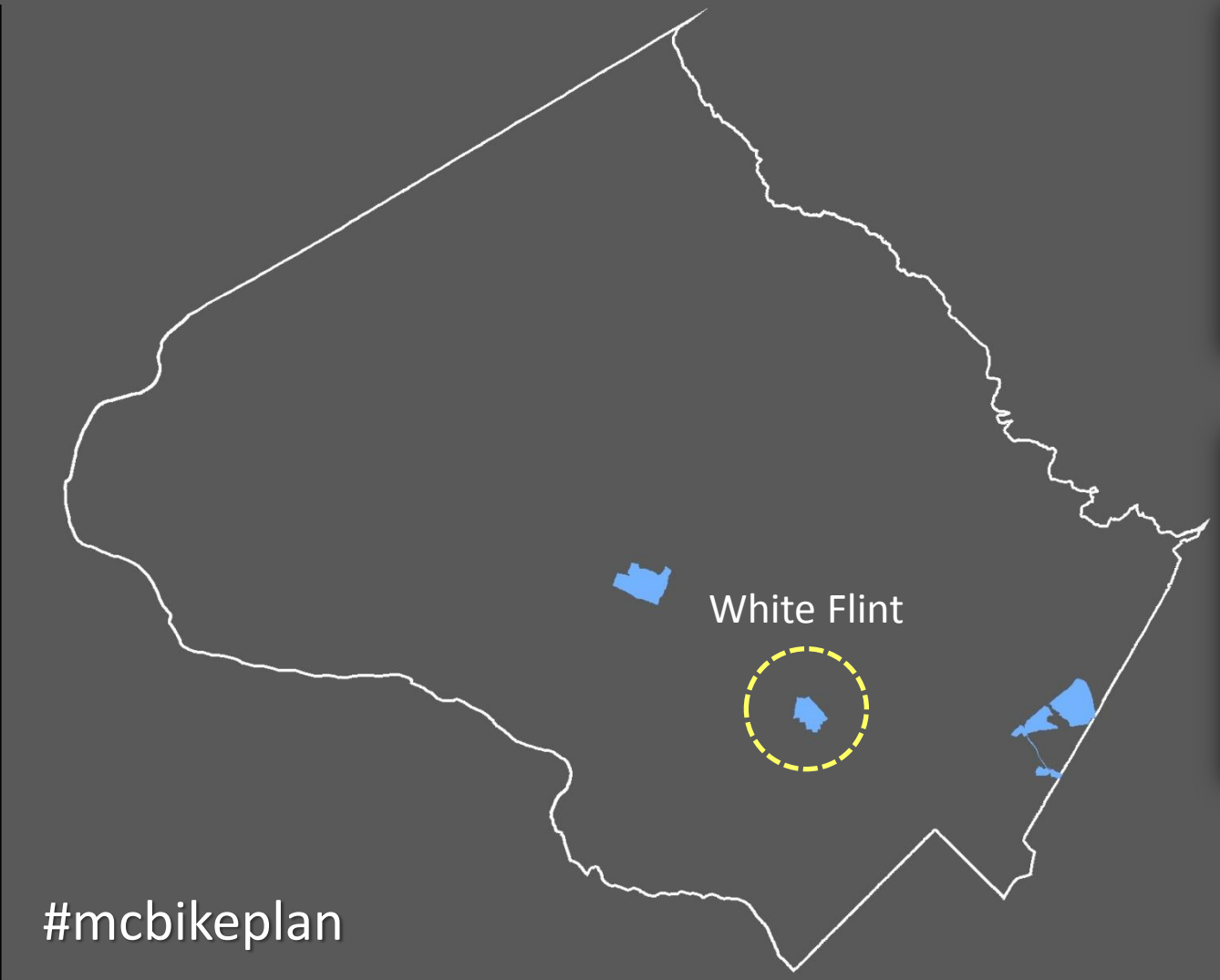
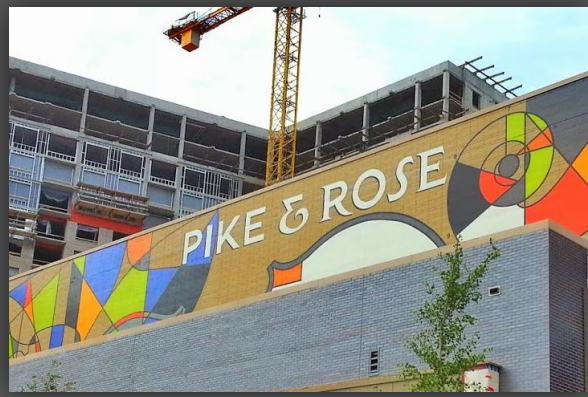
Redevelopment Opportunities





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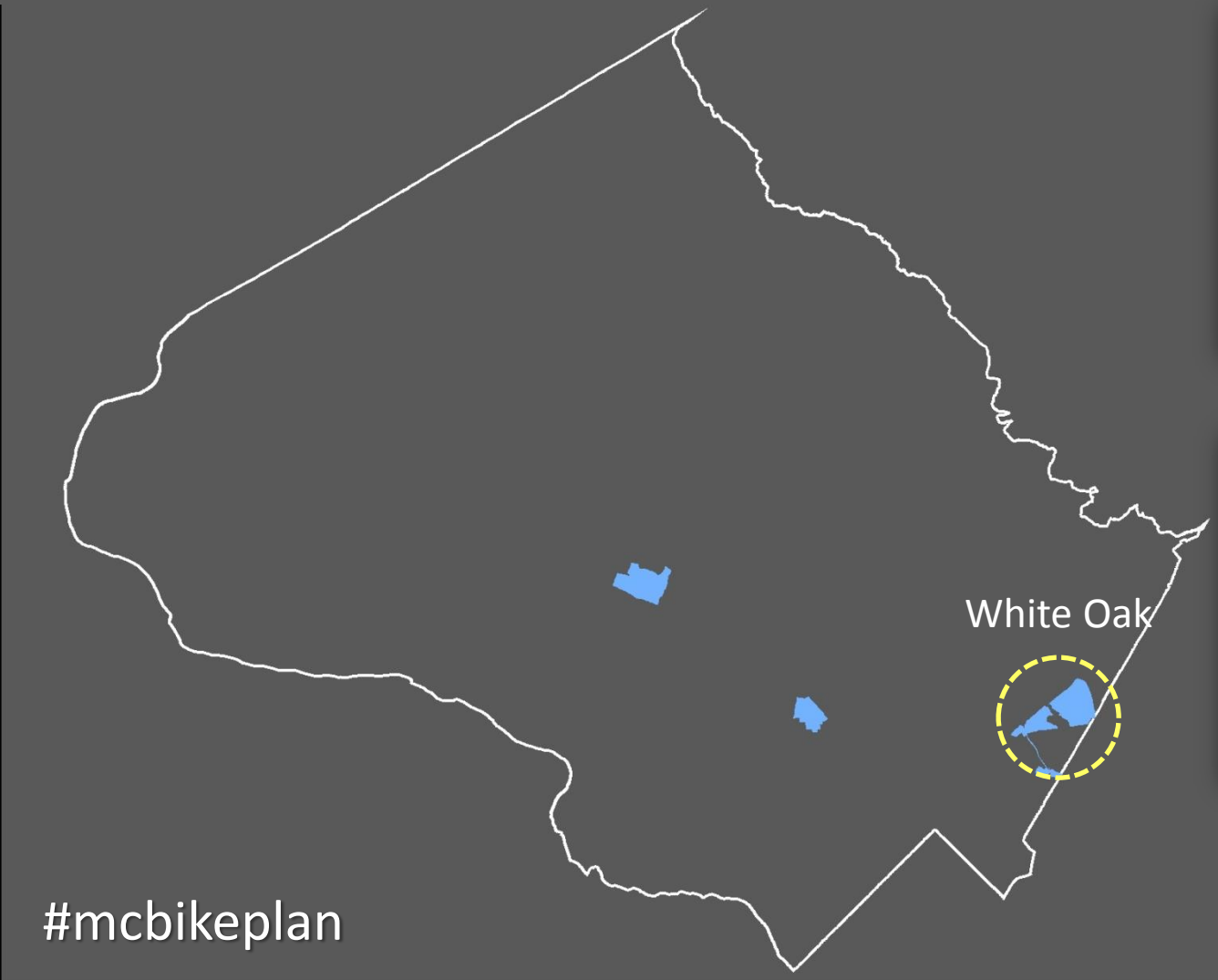
Redevelopment Opportunities

THE BICYCLE MASTER PLAN



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Rapid Transit System

[5] Engaging

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Engaging with the Community

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THE BICYCLE MASTER PLAN

What Do You Think It Takes?

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www.montgomeryplanning.org/bikeplan