

2016 Urbana Bicycle Master Plan Urbana City Council Presentation

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2016 UBMP Contents



- Executive Summary
 - Includes Vision
- Chapter 1: Introduction
 - Supports Urbana City Council & Mayor Goals
- Chapter 2: Historical Growth
 - ~80% increase in bikeways since 2008 UBMP
- Chapter 3: Literature, Peer City & Model City Reviews
 - Many cities have a Bike/Pedestrian Coordinator



2016 UBMP Contents



- Chapter 4: Bicyclist Types & Facility Guidelines
 - Casual adult cyclists are the plan's target audience
- Chapter 5: Facility Types
 - On-street, off-street, and point facilities
- Chapter 6: Existing Conditions Inventory
 - Bikeways, trails, bike parking, counts, crashes
- Chapter 7: Public Input
 - PABS, community & neighborhood workshops



2016 UBMP Contents



- Chapter 8: Opportunities & Constraints
- Chapter 9: Goals & Objectives
 - Safety, Connectivity, Convenience, Education,
 Equity, Implementation
 - Bicycle Friendly Community status, Vision Zero
- Chapter 10: Bicycle Level of Service (BLOS)
 - ~70 more street segments are more "comfortable" to bike on since 2008 UBMP



Chapter 11: Recommendations

- Infrastructure
 - Concepts (13)
 - Corridors (69)
 - Point Improvements (11)
 - Drainage Grates
 - Bike Parking





Existing Conditions:



Proposed Renderings:













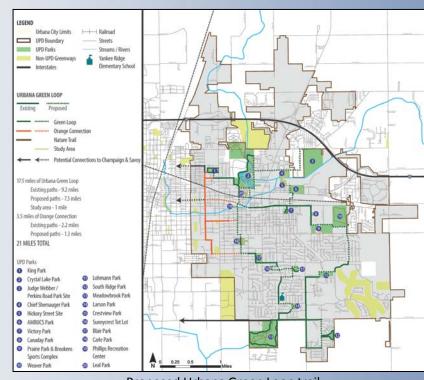


Chapter 11: Recommendations

- Recommended Bikeway Network Concepts
 - 1. Bikeway & Trail Wayfinding Signage
 - 2. Urbana Green Loop
 - 3. MCORE Project
 - 4. Safe Routes to Schools (SRTS)
 - 5. Rail Corridors
 - 6. Bikeway Access:
 - a. in Low-Income Neighborhoods
 - b. to Employers
 - Northern Access Across I-74
 - 8. Future Development
 - 9. Arterial Roads
 - 10. Stream Corridors
 - 11. Loop Trails Between Parks
 - 12. Fitness Trails (CLP, Weaver Park)



Constitution Trail signage installed in Normal in 2015



Proposed Urbana Green Loop trail



Chapter 11: Recommendations

- Non-Infrastructure
 - Education (11)
 - Encouragement (13)
 - Enforcement (7)
 - Evaluation (11)









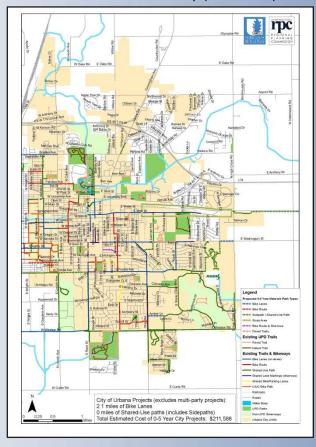
- Policy
 - Zoning Ordinance changes for bike parking
 - By land use
 - Based on best practices, model cities



Chapter 12: Implementation

- Maintenance
- Implementation maps & tables
 - Maps: 5 year timeframes
 - 5 year review of bike network & bike plan
- Funding Sources
- Full-Time [Regional]
 Bicycle/Pedestrian Coordinator

Five-Year Timeframe Map (2016-2021)





Actions to complement the UBMP



- Adopt Vision Zero
 - Zero fatalities & serious injuries for all road users



- Develop a Traffic Calming Policy
 - Reduce vehicle speed and create a safer & more welcoming environment for bicyclists
- Develop a Neighborhood Speed Reduction Policy
 - 25 MPH speed limits should be considered for residential areas





Thank You! Questions?

Main Street, Downtown Urbana







2007 (Existing)

2008 (Rendered)

2015 (Implemented)

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Building the Future...Together!

