North Kansas City Bike Master Plan
Advisory Committee Meeting #1
April 19, 2019
Committee Role

- Leadership and advice based on review of technical analysis and public feedback
- Sharing accurate information with individual networks as representative of City process
- Commitment to participation in three Advisory Committee meetings and a mobile workshop
- Commitment to participation in public events

Major Outcomes from each Meeting:

1. Kickoff and Goal-setting
2. Mobile Workshop: Experience current infrastructure issues firsthand, discuss key concerns and issues
3. Review analysis and Network recommendations: Provide feedback on technical analysis, community workshop; review focus group feedback and public online feedback
4. Review Concept Plans and Performance measures - Feedback on draft master plan recommendations
Why Plan for Cyclists?

OUTCOME-FOCUSED

- Health & Happiness
- Local Business
- Retention & Performance
- Access to Opportunity
- Quality of Life
- Improved Safety
- Enhanced Public Space
- Tourism & Development
Who Are We Planning For?
A PLAN THAT WORKS FOR EVERYONE

- 1% Strong and fearless: "I love riding my bike and feel safe most of the time."
- 9% Enthusiastic and confident
- 37% Not able or interested: "I will ride my bike anywhere!"
- 53% Interested but concerned: "I want to bike more, but I don't always feel safe."
- "I'm not physically able to ride a bike."
Features of Quality Bike Networks

“THE SEVEN C’S”

Connectivity: Can people bike to the destinations they are trying to reach?

Completeness: Are there barriers that separate different parts of the community?

Continuity: Does the entire route from A to B maintain a safe and comfortable design?

Context: Does the bike network respond to its surrounding land uses, traffic patterns, etc?

Comfort: Is the bike infrastructure safe and inviting for everyone from children to seniors?

Competitiveness: Is biking easy enough that people can choose it instead of driving?

Culture: Are there programs to educate and policies to encourage potential cyclists?
Making a Useful Tool

- Supports community goals
- Framework to measure & track success
- Stakeholder buy-in
- Clear actions & guidance
- Real, achievable outcomes
Analysis

Demand Analysis

Level of Traffic Stress

Safety and Collisions

Equity Assessment
Analysis

Clusters and Barriers

Bike Penalty

Feasibility for Comfort

Public Input
Design
Design

CHALLENGES

Loading Docks
Railroad Crossings
Parking

OPPORTUNITIES

Wide Streets
Low Speed/Volume Streets
Off-Street Connections
Design

DETAILS

Intersections

Transit Integration

Vertical Separation

End of Trip Amenities

Construction

Maintenance
Implementation
PROJECTE DELIVERY

DEMONSTRATION

PILOT PROJECT

INTERIM DESIGN

PERMANENT INSTALLATION
Implementation

TRACKING PROGRESS

There’s no single route to becoming a Bicycle Friendly Community. In fact, the beauty of the BFC program is the recognition that two communities are the same, and each one requires its own unique strengths to make cycling better. Over the past decade, we’ve found through our city assessments and identified the key benchmarks that define the BFC award levels. This graphic is the average performance of the BFCs in important categories like ridership, safety and education.
Engagement
EDUCATION

North Kansas City Bike Guide
Engagement
DEMONSTRATIONS
Engagement
IN PERSON AND ONLINE
Engagement
PARTNER FRAMEWORK

1. Empower Partners
2. Create Buy-In
3. Define & Clarify Roles

MoDOT
RideKC
NKC
Road District
Levee District