A Public Outreach Summary: Network Planning Workshop and Bike to Work Day
Meeting Purpose

1. Present state of the practice – Enhanced Bikeways
2. Identify major issues, opportunities and constraints for Enhanced Bikeways (Neighborhood Bikeway, Buffered Bike Lanes, Protected Bike Lanes)
3. Collaboratively develop a conceptual network of enhanced bikeway corridors in Downtown Denver and Citywide
4. Collaboratively explore conceptual roadway cross-sections/lane configurations for downtown corridors
5. Identify challenging intersect transitions associated with enhanced bikeways and brainstorm possible treatments
Planning Workshop Notifications

Planning Workshop

Wednesday, June 11, 2014
9:30am-12pm
Webb Municipal Building Room 5E.1

YOU’RE INVITED

Please join city staff and project consultants during a protected bikeways best practices workshop for the Denver Moves Enhanced Bikeways Plan. This workshop serves as a crucial event in the development of a proposed network of enhanced bicycle facilities in Denver.

Please RSVP by June 6th:
Josh Mehlum, Alta Planning + Design
720-524-7831 joshmehlem@altaplanning.com

Bike to Work Day
Public Input Event

Wednesday, June 25, 2014
6:30-9:00 am

Stop by PUBLIC WORKS CIVIC CENTER PARK STATION from 6:30-9:00 AM for an opportunity to provide input about enhanced bikeways in Denver. Meet with city staff and project consultants to discuss proposed facilities and review network maps.

101 west 14th avenue
Planning Workshop Meeting Attendees

Downtown Denver Partnership
Denver Inter-Neighborhood Cooperation
Denver Fire Department
Mayors Bicycle Advisory Committee
Community Planning and Development
Denver Parks and Recreation
Bike Denver
Curtis Park/Five Points
Denver of Economic Development
Denver Public Works
Downtown Denver Partnerships Board
Denver Citizens
Redpeak Development
City Council – Districts 1 & 10
Denver Office of Sustainability
Regional Transportation District
Planning Workshop Summary

• Stakeholders provided locational specific input to enhance the network
• Provide better connections from Downtown to Capitol Hill
• There were conversations about Best Practices of Enhanced Bikeways in North America
• How do we get bicyclist safely across complex intersections?
• Need to better connect Downtown Denver to its neighborhoods
• Could bicycle boulevards be the perfect facility type to move bicyclists through Denver neighborhoods?
Planning Workshop Summary

• Development of connections to Denver neighborhoods
• Bicycle boulevards seem like a perfect facility type to move bicyclists through Denver neighborhoods
Citywide: Summary of Comments

Detailed comments – Northwest Denver:
- Enhance 23rd and 26th Street with a buffer
- Better connections to Mile High Stadium
- Enhanced bikeways along Tejon St.
Detailed comments – West Denver:
- Improve access to trail at Sheridan Station
- Grade separation @ Federal Blvd for Weir Gulch
- Enhanced connection along Knox Ct.
Citywide: Summary of Comments

Detailed comments – East Denver:
- Improve connections to parks
- Make it more comfortable to get into downtown – 17th Ave Parkway and MLK
- Better connection around East High School
Citywide: Summary of Comments

Detailed comments: Southeast Denver:
• Waterways to bikeways
• Evans intersection – Highline Canal Connection
• Cook Park to Highline Canal
Feasibility of Enhanced Bikeways in Downtown:

- Two-way cycle track on Champa?
- Implement enhanced bikeway on 18th St.
- Is 17th or 19th a better couplet for 18th St.? 
- Is there enough room for an enhanced bikeway and bioswale on Arapahoe St?
- How do we connect 15th St. to Lower Highlands 
- Connections across Broadway need to be more comfortable
- Achieve overall connectivity to form a network of enhanced bikeways

Downtown: Summary of Comments
Intersections in the project area create design challenges

• Enhanced bikeways will encourage more riders/increased mode share
• Bikeways should relate to transit and trail network
• Bikeways should access all City residents
• More end of trip facilities are needed – bicycle parking

Overall Concepts from the Planning Workshop
Overall Concepts from the Planning Workshop

- Increased ridership will help lead to more funding for enhanced bikeways
- More north/south connections; link to regional parks and downtown for residents and tourists
- Connect all areas of Denver to enhanced facilities
Bike to Work Day

PROJECT GOAL:
Develop a formal network of enhanced bikeways that compliments the existing Denver Moves Bicycle Facility Network Plan.

PROJECT SCOPE:
- Develop a network of enhanced bikeways in Downtown Denver
- Develop a set of design guidelines for enhanced bikeways for the City and County of Denver
- Develop an implementation strategy for the enhanced bikeways network
- Prepare preliminary engineering drawings for priority corridors in Downtown

WHAT IS AN ENHANCED BIKEWAY?

Buffered Bike Lane; conventional bicycle lanes paired with a designated buffer space separating the bicycle lane from the adjacent motor vehicle travel lane and/or parking lane.
  - Can be used anywhere a standard bike lane is being considered
  - This includes streets with high traffic speeds, high traffic volumes, and/or high amounts of truck traffic
  - This condition can also be applied on streets with extra lanes or extra lane width.

Cycle Track; an exclusive bike facility that combines the user experience of a separated path with the on-street infrastructure of a conventional bike lane. A cycle track is physically separated from motor traffic and distinct from the sidewalk.
  - Typically applied on streets on which bike lanes would cause many bicyclists to feel stress because of factors such as multiple lanes, high traffic volumes, high speed traffic, high demand for double parking, and high parking turnover.

What streets should these be considered on in DENVER?
Bike to Work Day Demonstration Project: Bike Denver Afterhours

• Bike Denver/DDP: Pop-up cycle track along Arapahoe St.
Bike to Work Day: Civic Center Breakfast Station

- Received broad feedback about citywide connections
- Provided the public with general information on goals and purpose of the project
Next Steps:

• Develop conceptual network for enhanced bikeways in Downtown Denver
• Public Open House Mid September to unveil network
• Develop Design Guidelines for enhanced bikeways
• Prioritize implementation plan for enhanced bikeways in Downtown Denver