Glenwood Neighborhood Bike Route

Alderman Osterman – 48th Ward Community Meeting
Edgewater Baptist Church
Wednesday June 10, 2015
Mike Amsden, AICP – Assistant Director of Transportation Planning
Chicago Complete Streets Policy

- Accommodate the safety and convenience of all users
  - Pedestrians, bicyclists, transit, freight, and motorists
- Balances design so that even the most vulnerable users (children, elderly, and persons with disabilities) can travel safely within the public right of way
Project Data

• More than 40 bicyclists/hour
• More than half of people are riding southbound
• People on bikes represent more than 25% of traffic
• 5-10% of bicyclists are students
• 4 – 7% of residents along corridor bike to work
• 6 injury crashes on Glenwood (2009-2013)
  – 50% involved minors
Design Elements: Contraflow Bike Lane

- Pavement markings (green at select locations)
- No parking loss
- High-visibility crosswalks at major cross-streets
- Stop signs and stop bars for southbound bicyclists
Contraflow Bike Lanes
Contraflow Bike Lanes: Safety

- Albion Ave (2013)
  - 7 total crashes
  - No bike crashes
- Ardmore Ave (2009 – 2013)
  - 3 Bike crashes (no serious injuries)
    - Motorists striking bicyclist while turning into alley way
- Berteau Ave (3 Months)
  - 1 bike crash (Non-Injury)
    - Rear ended at red light in the non-contraflow direction
Design Elements: Signs
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Potential Design Elements: Bike Signals
Potential Design Elements: Sinusoidal Speed Humps
Schedule

- Project is currently in the design phase
- Installation goal of late summer 2015
Questions?

CDOTNews@cityofchicago.org