A transformative opportunity
Our Partners
Bicycle Advisory Committee
Engaging the community
Outreach

45 community meetings
60+ events
30 locations (transit centers, universities, etc.)

4,000+ online survey responses
97% supportive feedback

600+ ideas & comments on interactive map
12 CIP meeting presentations (2016)

Online Webinar

Partnership with BikeHouston and ambassadors allowed team to reach many more people and neighborhoods.
Responding to community input

- Added 133 miles of proposed bikeways
- Expanded short-term network to reach 87,000 more residents
- Strengthened Implementation
- Connectivity to Bayou Greenway
Building a complete network
Vision & Goals

By 2026, the City of Houston will be a Safer, More Accessible, Gold Level Bike-Friendly City

- Improve Safety
- Increase Ridership
- Increase Access
- Develop & Maintain Facilities
An inclusive approach

4 Types of People Biking

Strong & Fearless

Enthused & Confident

Interested & Concerned

No Way, No How

Source: Dill & McNeil: Four Types Of Cyclists?. 2012. Portland State University
Focus on High Comfort Facilities

Low Comfort
High Stress

High Comfort
Low Stress
Last mile connections

Existing Bike Network around Texas Medical Center
The Toolbox

**OFF-STREET**
- 4.1 Off-Street Bike Path...4.23
- 4.2 Side Path...............4.25

**DEDICATED ON-STREET**
- 4.3 Separated Bike Lane....4.9
- 4.4 Bike Lane.................4.13

**SHARED ON-STREET**
- 4.5 Neighborhood Bikeway...4.17
- 4.5 Neighborhood Shared Street...............4.19
Using the right tools
Programs & Policies
Building the Network
All Existing Facilities

LEGEND

- High Comfort Shared-Use Paths
- Shared-Use Paths
- Separated Bike Lane
- Bike Lanes
- Low Comfort Bike Lanes
- Neighborhood Bikeways
- Shared Lanes/Signed Bike Routes
- Shared Sidewalks
- Outside COH
- City of Houston
Starting Point
Existing High Comfort Bike Network

270 Miles
Continued progress
Programmed Projects

134 Bikeway Miles
Currently Programmed

LEGEND
- Off-Street
- Dedicated On-Street
- Shared On-Street
- Outside COH
- City of Houston

1/2 Mile Access

Population
2010 Census
Total for City: 2,062,000
52%

Jobs
2010 LEHD
Total for City: 1,465,000
65%

Off-Street
323 miles
Dedicated On-Street
50 miles
Shared On-Street
31 miles
Total
404 miles
381 Additional Miles
Est. $27-51 Million (unfunded)
Example Short Term Opportunity:
Polk Street at Scott - East End
Example Short Term Opportunity: De Moss Street - Gulfton-Sharpstown Neighborhood Plan
Example Short Term Opportunity:
Kelley Street – Kashmere Gardens
Example Short Term Opportunity:
Gemini Street – Clear Lake
Connect the City
Add Key Connections

87 Additional Miles
$73-119 Million (unfunded)
Long Term Vision

872 Additional Miles
$235-382 Million (unfunded)
Access to Civic Destinations

**Schools**
- Existing High-Comfort: 20%
- Programmed Projects: 31%
- Potential Short-Term: 66%
- Long-Term Vision: 92%

**Community Centers**
- Existing High-Comfort: 30%
- Programmed Projects: 40%
- Potential Short-Term: 67%
- Long-Term Vision: 93%

**Libraries**
- Existing High-Comfort: 44%
- Programmed Projects: 58%
- Potential Short-Term: 80%
- Long-Term Vision: 97%

**Multi-Service Centers**
- Existing High-Comfort: 50%
- Programmed Projects: 58%
- Potential Short-Term: 83%
- Long-Term Vision: 100%

1/4 Mile Access
Building momentum
Moving to Implementation

- Pilot projects
- Policy and program implementation
- Continued community engagement
Implementation strategies

- Develop projects and funding approach
- Collaborate on policies and programs
- Manage performance against goals
- Build momentum and enthusiasm
Next Steps: Bike Plan Adoption

- Amend Chapter 33
  - Create expectation for plan and future updates
  - Establish adoption and amendment process
  - Allow flexibility for annual map changes

- Planning Commission public hearing and recommendation

- Council adoption