

Appendix A: Public Engagement



*Circle-Heights Bicycle Network Plan
Project Team Kickoff Meeting Minutes
September 19, 2011*



Meeting Date	Project Name
Monday, September 19 th , 2011	Circle-Heights Bikeway Plan
Meeting Time	Meeting Location
Started: 1:00 PM	UCI office
Ended: 3:30 PM	10831 Magnolia Drive, Cleveland Ohio 44106
Subject	Prepared by
Project Team/Working Group Kickoff Meeting	Marcie Aydelotte
Attendees	Meeting Agenda
Chris Bongorno, University Circle, Inc. Marty Cader, City of Cleveland - Planning Mary Dunbar, Cleveland Heights Bicycle Coalition Richard Wong, City of Cleveland Heights - Planning Nancy Lyon Stadler, Baker Marcie Aydelotte, Baker	Project kick-off meeting to discuss the project vision and goals, project overview, and project schedule. 1. Welcome and Meeting Purpose 2. Purpose and Need 3. Study Area Boundary 4. Community Engagement 5. Project Schedule 6. Missing Links Study 7. Action items

Item	Description
1.0	Welcome and Meeting Purpose Chris Bongorno welcomed everyone to the meeting and said that the purpose of this meeting is to review the schedule and to formalize the project's purpose and need.
2.0	Purpose and Need Chris reviewed the proposed Purpose and Need Statement. The following suggestions were made: - The bullet for "Integrate Support Amenities" should include subcategories for examples of bike racks, bike sharing, bike shelters, etc. - Recreational use to be added to the second bullet point, eliminating the need for the "Create accessible bicycle facility network [...]" goal - Removed "alternate mode" from the next-to-last bullet point, add "transit and pedestrian service and amenities" to the goal of establishing connections to alternate modes - Add the Cleveland Heights Missing Links Study and Cedar-Fairmount plan under the "facilitate local and regional links" bullet point
3.0	Study Area Boundary Chris outlined the study area boundary as displayed in the TLCI grant proposal. The following suggestions were made: - Bump out Mayfield to include Severance Town Center - Adjust study area to capture E. 105th Quincy Rapid Transit Station
4.0	Community Engagement Nancy reviewed the list of agencies and stakeholders that will be included in the Working Group and Steering Committee. Discussion was held on who would be invited to stakeholders meetings and what audience to target for public meetings. The following suggestions were provided for the Working Group: - Engage NOACA to see if they want to join the Working Group before meetings (M. Al-Lozi or Marc Von Allmen) The following suggestions were provided for the Steering Committee: - Scott Frantz will be invited to the Steering Committee as a constituent from the City of Cleveland Planning Department



Item	Description
	• Rob Mavec and Andrew Cross will be invited to the Steering Committee as constituents from the City of Cleveland Traffic Engineering Department • Mayor Gary Norton will be invited to the Steering Committee as a constituent from East Cleveland • Joyce Braverman and Ann Klavara will be asked whether they want to be a member of the Steering Committee or Stakeholder Group as constituents from Shaker Heights Planning Department • Stephanie Strong Corbett will be invited to the Steering Committee as a constituent from Case Western Reserve University • David Pauer or Chris Parkinson will be invited to the Steering Committee as a constituent from Cleveland Clinic • Aparna Bole or Matthew Pietro will be invited to the Steering Committee as a constituent from University Hospitals • David Beach or Brad Chase will be invited to the Steering Committee as a constituent from Green City Blue Lake Institute • Bonnie Teeuwen will be asked for input for who will be invited to the Steering Committee as a constituent from the Cuyahoga County Engineer's Office • Maribeth Feke or Beth Long will be invited to the Steering Committee as constituents from GCRTA • Ray Kristosik will be invited to the Steering Committee as a constituent from the Little Italy Redevelopment Corporation • Dale Schiavoni will be invited to the Steering Committee as a constituent from ODOT • Invite a constituent from Bike Cleveland to the Steering Committee The following suggestions were provided for the Stakeholder Group: • Famicos Foundation to be invited into the Stakeholder Group • Coventry business affiliation to be added to the Stakeholder Group • Lakeview Cemetery to be added to the Stakeholder Group
5.0	Project Schedule Chris reviewed the project schedule as presented in the meeting agenda. The following comments were provided: • Discussion with the Steering Committee between Tasks 2 and 3 before the Steering Committee Meeting • Within Task 2, may want to go on a group ride to identify conflict points or interest points within the study area
6.0	Missing Links Study Richard reviewed the Purpose and Need for the Cleveland Heights Missing Links Study TLCI. While there is overlap, the purpose of the Missing Links Study is to identify ways to offer more connected public transit and pedestrian opportunities to current residents within Cleveland Heights. In order to appropriately engage (and not overload) the public, the Working Group discussed joint Steering Committees and public meetings for both TLCI projects.
7.0	Action Items 1. The Working Group was asked to provide interest points for the group ride to Chris, no later than Monday, September 26th, 2011. 2. Marty to obtain information for the Lake to Lakes Route 3. Chris to send out Study Boundary Map to Working Group, obtain the Capital Projects List 4. Nancy to obtain existing and proposed TLCI information within the Study Area Boundary and proposed plans for the University Circle Rapid Transit Station. 5. Update Purpose and Need, as discussed (Baker).

*Circle-Heights Bicycle Network Plan & Missing Links Transportation Plan
Steering Committee Meeting Minutes
February 21, 2012*



Meeting Date	Project Name
Tuesday, February 21 st , 2012 at 2:00 pm	Circle-Heights Bikeway Plan & Missing Links Transportation Plan
Subject	Meeting Location
Joint Project Steering Committee Meeting #1	Case Western Reserve University Toepfer Room, Adelbert Hall
Attendees	Meeting Agenda
Chris Bongorno, University Circle, Inc. Richard Wong, City of Cleveland Heights - Planning Marty Cader, City of Cleveland - Planning Mary Dunbar, Cleveland Heights Bicycle Coalition Maribeth Feke, GCRTA Ryan Noles, NOACA Chris Alvarado, Cuyahoga County Planning Commission David Beach, The Cleveland Museum of Natural History Debbie Berry, University Circle, Inc. Joyce Braverman, City of Shaker Heights – Planning Andrew Cross, City of Cleveland – Traffic Karen Knittel, City of Cleveland Heights Sara Maier, NOACA Joe Mazzola, City of East Cleveland – Development John Motl, ODOT District 12 David Pauer, Cleveland Clinic – Wellness Matthew Pietro, University Hospitals – Sustainability Stephanie Strong-Corbett, CWRU – Sustainability Jacob Van Sickle, Bike Cleveland Marc Von Allmen, NOACA Vernon Kellogg, Cleveland State University Nancy Lyon Stadler, Baker Chris Owen, Baker Marcie Aydelotte, Baker Timothy J. Rosenberger, Parsons Brinkerhoff	Joint project Steering Committee meeting to discuss the project vision and goals, project overview, Steering Committee input, and project schedule. 1. Overview of Projects 2. Steering Committee Role 3. Present Study Area 4. Existing Conditions 5. Request For Pertinent Information – What Should We Know? 6. Public Engagement And Project Coordination 7. Project Work Plans 8. Project Schedule 9. Draft Survey Discussion 10. Next Steps 11. Action Items 12. Additional Information

Item	Description
1.0	Overview of Projects Chris Bongorno welcomed everyone to the meeting and introduced Nancy Lyon Stadler to cover the overview of the two TLCI projects. Everyone in the Steering Committee introduced themselves. Nancy reviewed the Circle-Heights Bicycle Network Plan and the Missing Links Transportation Study and how they are working together. Both projects are focused on encouraging mode shift away from single occupant travel to bicycle, pedestrian and transit modes. • Circle-Heights focuses on enhancements to infrastructure to make it easier for people to bike. • Missing Links study will provide a comprehensive transit service plan, as identified through surveys of the community for their desires of various opportunities. • Circle-Heights and Missing Links focus on discovering what's right for the community and the plans should be a reflection of what the community needs. • Circle-Heights and Missing Links both focus on short distance trips, increasing safety while promoting alternate mode travel between Cleveland Heights, University Circle and the adjacent communities.



2.0	Steering Committee Role Nancy discussed the difference between the Working Group and the Steering Committee and the responsibilities of each group. The Steering Committee will guide the project and be responsible for decision-making. Steering Committee members should understand the projects and help spread the word, particularly for the survey and to attend the public meetings. The project Working Group is responsible for development of the plan: understanding existing conditions, preparing and evaluating alternatives, developing recommendations, and providing information to the Steering Committee at appropriate intervals throughout the plan development process.
3.0	Present Study Area Nancy outlined the study area boundary as drafted by the Working Group.
4.0	Existing Conditions Nancy reviewed the project's existing challenges, transit services, and explained the Working Group's initial bike ride of the study area, which was done on October 19, 2011. A suggestion was made to utilize the recently-conducted GCRTA user surveys. Maribeth Feke will provide information from those surveys from within the study area.
5.0	Request For Pertinent Information – What Should We Know? Nancy queried the Steering Committee for information that each constituent might have that would be beneficial to the combined projects. Suggestions for previous studies and user surveys were provided by the Steering Committee. • Maribeth stated that the GCRTA train and bus schedules were recently updated, stated the website is up-to-date. Also commented that there is data for rider routes between rapid stations, bus routes and shuttle buses available as well. • Debbie Berry stated that University Circle, Inc. conducted a 2006 parking study and an economic impact study in 2010. Also discussed some of the traditional and non-traditional improvements that could be done in the area, such as Bicycle Sharing and Complete Streets. • Marc Von Allmen stated that pedestrian counts that were conducted in the same locations of bicycle counts. Another count will be conducted in the spring in the same locations as the fall counts and that opportunities for additional count locations are possible if volunteers can be identified. • Stephanie Strong-Corbett stated that there has been a CWRU employee survey on bicycle usage across the campus. Volunteered to look into feasibility of a focus group on the CWRU campus and whether housing or other campus groups have conducted surveys. • David Pauer discussed the Cleveland Clinic bike survey that was done for employees a few years ago. Other studies done for Cleveland Clinic involving where to put racks on the campus. Cleveland Clinic has recently updated facility maps to show where bike parking is located. • Richard Wong (Cleveland Heights) discussed the Sustainability Zoning Code that CH is launching; it will be presented at a council meeting this evening. • Mary Dunbar (Cleveland Heights Bicycle Coalition) offered to provide the Purpose Survey for the Working Group. • David Beach recommended the Working Group look into the Eco City Cleveland study that was conducted around 10 years ago. This study developed a number of concepts that addressed bicycle facilities and connectivity in a similar study area and involved community engagement. • Chris Alvarado stated that a working group has been updating the county-wide bikeway map for both current and planned projects. The group consists of City, County and NOACA staff. Also stated that it is important to identify and improve other policies on regulation and maintenance such as street sweeping, pothole filling and law enforcement to sustain policies. • Mary Cader stated there are crash data and accident reports that can be obtained from the City, showing problematic areas in the study area. NOACA has crash reports that they will share. • John Motl (ODOT) stated that the 2008 to 2010 safety program has D-12 statistics showing



	accidents with pedestrians and bicyclists, listing out fatalities and serious injuries. Will send to Working Group. • Sara Maier (NOACA) said that NOACA has crash data. • University Circle, Cleveland Heights, Cleveland Clinic representatives to provide record of where bicycle parking is provided on each campus. • Maribeth mentioned that, as part of the TLCI/NOACA programs, a project can obtain more grant funds to improve infrastructure if improvements are made to the transit waiting environments. • A focus group with representatives from all transit agencies needs to be formed to address the transit component of the Missing Links study.
6.0	Public Engagement and Project Coordination Nancy outlined the proposed dates for the public meetings, hosting two meetings in two different locations for each phase of the public meetings. Chris recommended using the “Doodle” survey again, hoping to find the best meeting times for the Steering Committee so that they may attend meetings. Residents of the Cleveland Heights community are expected to be captured in evening public meetings, while a public meeting at the end of the work day (or shift change) may be most effective in capturing University Circle participants.
7.0	Project Work Plans Nancy briefly discussed the schedule for Working Group meetings between the Steering Committee meetings and Public Meetings.
8.0	Project Schedule Nancy covered the project schedules for the two TLCI projects and how the public meetings would align within the separate schedules. The Working Group meetings will be used to prioritize the information. The next Steering Committee meeting will be held before the first public meeting.
9.0	Draft Survey Questions Nancy gave an overview of the proposed online survey, showing an example from a previous Baker project. The survey would be hosted online, administered by MetroQuest, and the data would be compiled in a usable format for the Working Group to analyze. Suggestions were made by the Steering Committee for survey usability and how to target communities for data collection. • Allowing survey respondent to type in their address within the mapping portion to help them easily find the location (in addition to the drag and drop format). • Interest in capturing when users are traveling through a destination rather than just stopping at a location; provide information on how users are getting from point A to point B. • Transit dependent population may not be technically savvy or have access to computers. Important to provide paper copies and include human outreach to engage them. Offer personal assistance at public meetings and/or a phone number to call for assistance in walking through the online survey. (Richard said it may be possible to use city staff for this purpose.) • Public meetings should have a station where audience members could complete the survey on-site. The CWRU library may have access to iPads for use at the meetings. • User surveys should be posted after the public meetings. • Focus groups should include transit agencies, CDCs (particularly Fairfax), East Cleveland.
10.0	Next Steps Nancy reviewed the public meetings schedule again. The Steering Committee discussed the upcoming Run, Walk, Bike conference in mid-September.



11.0	Action Items 1. Maribeth Feke (RTA) will provide transit ridership data for the study area, including riders and riders with bikes. 2. Debbie Berry (UCI) will provide information from the 2010 economic impact study, which contains information on the Cleveland Clinic, University Hospitals, and CWRU. 3. Ryan Noles, Marc Von Allmen, and Sara Maier (NOACA) will provide: a. NOACA's bicycle and pedestrian count data for count locations within the study area. b. Crash reports for the study area. c. Updated regional bike plan 4. Mary Dunbar will forward a copy of the Cleveland Heights bicycle plan. 5. Stephanie Strong-Corbett (CWRU) will: a. Investigate the possibility of using iPads that may be available for our use at the first public meeting for the surveys. b. Look for (and share) the CWRU employee survey on bicycle usage across campus. c. Look into feasibility of a focus group on the CWRU campus and whether housing or other campus groups have conducted surveys. 6. David Pauer will look for (and share) Cleveland Clinic's employee bike survey that was done a few years ago and other studies and mapping, including where to put bike racks on the campus and where bike parking is located. 7. Mary Dunbar will provide the Purpose Survey. 8. David Beach will provide the UCI & Green City Blue Lake study that was conducted about 10 years ago. 9. Chris Alvarado will provide information on and available documentation from the working group that has been updating county-wide trains and bikeway map for both current and planned projects. 10. Mary Cader (City of Cleveland) will provide city crash data and accident reports. 11. John Motl (ODOT) will provide ODOT D-12's 2008 to 2010 safety program crash data with statistics showing accidents with pedestrians and bicyclists, listing out fatalities and serious injuries. 12. University Circle, Cleveland Heights, Cleveland Clinic representatives will provide a record of where bicycle parking is provided on each campus. 13. Tim Rosenberger (Parsons Brinckerhoff) will identify all agencies that provide transit services to develop a focus group to address the transit component of the Missing Links study. 14. Marty Cader and Chris Bongorno will provide information on bike parking policy for the City and Circle (Standard Parking), respectively.		
12.0	Additional Information 1. Cleveland Heights is in the process of passing a sustainable zoning code. It was introduced to City Council on February 21, 2011. Additional information is available at: http://www.clevelandheights.com/whatsnew.asp?id=975 2. Consultant Contact Information: <table border="0" data-bbox="391 1522 1193 1652"> <tr> <td data-bbox="391 1522 735 1652"> Nancy Lyon Stadler Michael Baker Jr., Inc. 216-776-6814 nlyonstadler@mbakercorp.com </td> <td data-bbox="891 1522 1193 1652"> Tim Rosenberger Parsons Brinckerhoff 216-781-7808 rosenberger@pbworld.com </td> </tr> </table>	Nancy Lyon Stadler Michael Baker Jr., Inc. 216-776-6814 nlyonstadler@mbakercorp.com	Tim Rosenberger Parsons Brinckerhoff 216-781-7808 rosenberger@pbworld.com
Nancy Lyon Stadler Michael Baker Jr., Inc. 216-776-6814 nlyonstadler@mbakercorp.com	Tim Rosenberger Parsons Brinckerhoff 216-781-7808 rosenberger@pbworld.com		



Circle-Heights Bicycle Network Plan and Missing Links Transportation Study



Joint Project Steering Committee Meeting
February 21, 2012



Project Sponsors

- University Circle Inc.**
Chris Bongorno
- City of Cleveland Heights**
Richard Wong
- NOACA**
TLCI grants




Project Team

Baker
Nancy Lyon Stadler, PE, PTOE
Chris Owen
Marcie Aydelotte

Parsons Brinckerhoff
Tim Rosenberger, AICP

City Architecture
Alex Pesta

Working Group
University Circle Inc. & City of Cleveland Heights (Project Sponsors)
Consultant Team
Marty Cader (Bike Planner, City of Cleveland)
Mury Dunbar (Cleveland Heights Bicycle Coalition and City Council)
Maribeth Feka (GCRTA)
Rob Mavec (Commissioner of Traffic, City of Cleveland)
Ryan Niles (TLCI Planner, NOACA)



Steering Committee

Bike Cleveland
Case Western Reserve University
City of Cleveland-Planning
City of Cleveland-Traffic Engineering
City of Cleveland Heights
City of East Cleveland
City of Shaker Heights
Cleveland Clinic Foundation
Cleveland Heights Bicycle Coalition
Cuyahoga County Planning
GreenCityBlueLake Institute
GCRTA
Little Italy Redevelopment Corp.
NOACA
ODOT
University Circle Inc.
University Hospitals

- Project development
- Oversight and guidance
- Decision-making
- Internal agency coordination
- Focus group involvement



Overview of Projects

Circle-Heights Bicycle Network Plan

Purpose:
Lay the foundation for comprehensive, convenient and efficient bicycle network improvements that will better connect University Circle and Cleveland Heights and the adjacent communities.

Goals:

- Integrate and connect desired destinations with safe and convenient bicycle facilities for transportation and recreation
- Establish bicycle network infrastructure suitable for a variety of riders and skill levels on a variety of roads and rights-of-way
 - Shared-use paths
 - Bike lanes
 - Shared use lanes ("sharrows")
 - Other



Overview of Projects

Circle-Heights Bicycle Network Plan

Goals: (continued)

- **Separate incompatible modes of travel**
 - Minimize bicycle-pedestrian conflicts
 - Minimize bicycle-vehicular conflicts
- **Integrate support amenities**
 - Bike racks
 - Bike sharing
 - Bike shelters
- Address community desires reflected in public feedback
- **Establish connections to alternate modes**
 - Transit and pedestrian services and amenities
- **Establish connections with existing and planned recreational trails through roads, parks and open spaces**
 - Shaker Lakes, Forest Hills Park, Cain Park, Wade Park, Rockefeller Park, Lake Erie, and cultural and visitor destinations






Overview of Projects

Circle-Heights Bicycle Network Plan

Goals: (continued)

- Incorporate local and regional links
 - NORCA's Bicycle Facility Priority Plan
 - Existing and planned bikeways for Cleveland, Cleveland Heights, East Cleveland and Shaker Heights
 - Cleveland Heights Missing Links Study and Cedar-Fairmount Transportation Plan
- Enhance community identity as a bicycle-friendly area
- Enhance accessibility for low-income neighborhoods
- Implementation strategy that maximizes flexibility, cost effectiveness and phasing



Overview of Projects

Missing Links Transportation Study

Purpose:
Enhance services and facilities to support mode shift away from vehicular travel between Cleveland Heights and the greater University Circle area.

Goals:

- Identify opportunities for mode shift
 - Focus on UC and Cleveland Heights employees, students and residents
- Provide comprehensive transit service
 - Effective coverage of project area
 - Include John Carroll University
- Complete streets enhancements
 - Mayfield/Kenilworth
 - Edgehill/Overlook



Overview of Projects

Circle-Heights Bicycle Network Plan & Missing Links Transportation Study

Desired Outcomes:

- Facilitate alternate mode travel between Cleveland Heights, University Circle, and the adjacent communities
- Encourage mode shift away from vehicular travel.







Study Area





Existing Conditions

- Facilities and features
- Bicycle and pedestrian facilities and challenges
 - Mixing with vehicular traffic
 - Lack of identified bicycle facilities
 - The big hill
- Transit services
 - RTA
 - Red, Blue and Green rail lines
 - Bus routes (7, 8, 9, 10, 32, 37, 38, 40, 48/48A, 58, HealthLine)
 - Circle Link and other UC Shuttles
 - Cleveland Clinic parking shuttles



Existing Conditions

Oct 19, 2011
Field View/Bike Ride







What Should We Know?

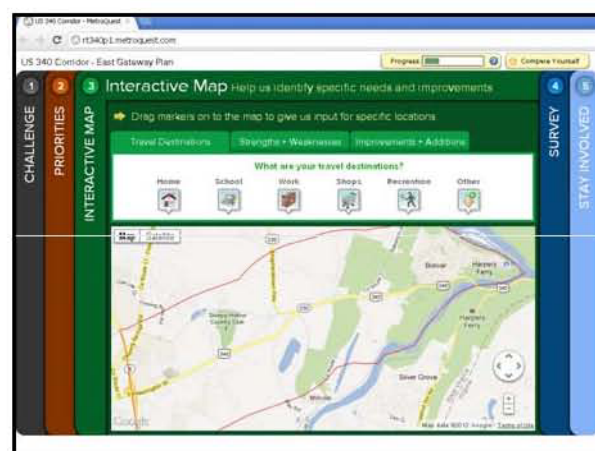
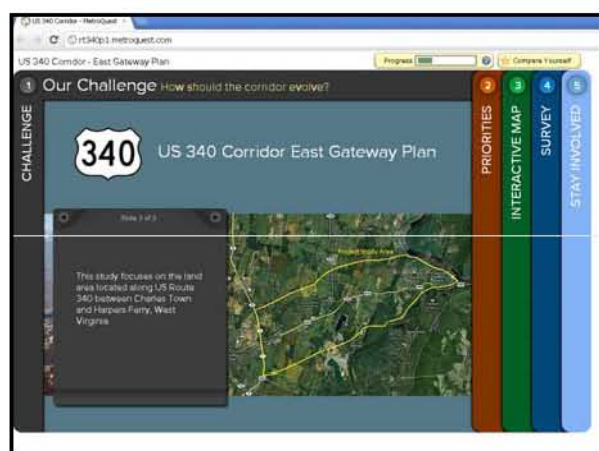
- Existing plans, policies, programs
- Transit service information
 - Routes, hours of operation, etc.
- Employee information
 - Home address/zip codes
 - Internal surveys/audits
- Points of contact for focus group meetings

Public Involvement

- Working Group
- Steering Committee
- Stakeholder Focus Groups
- Public Meetings
 - Meeting #1
 - 2 locations, 2 days (UC, CH)
 - Informal outreach and formal meeting
 - Project goals and objectives
 - Survey
 - Solicit feedback
 - Meeting #2
 - 2 locations, 2 days
 - Present alternatives and evaluation
 - Discuss recommendations
 - Solicit feedback

Public Involvement

- Survey
 - Valuable tool to obtain information, input and feedback
- Interactive on-line survey
 - Engaged MetroQuest
 - WV Rt 340
 - Phase 1: <http://rt340p1.metroquest.com/>
 - Phase 2: <http://rt340p2.metroquest.com/>
 - <http://www.metroquest.com/>



*Circle-Heights Bicycle Network Plan & Missing Links Transportation Plan
Steering Committee Meeting Minutes
February 21, 2012*



Project Schedule	
CIRCLE HEIGHTS PROJECT SCHEDULE	
Duration	Task
Sept 2011	Task 1: Working Group Kick Off
Sept 2011 – Feb 2012	Task 2: Existing Conditions
March – May 2012	Task 3: Conceptual Alternatives
April 2012	Task 4: Public Involvement Public Meeting #1
April-July 2012	Task 5: Alternatives Evaluation
Aug. – Sept. 2012	Task 6: Draft Bikeway Plan and Mapping
Sept. 2012	Task 7: Public Meeting #2
Oct. 2012	Task 8: Bikeway Plan and Map
MISSING LINKS PROJECT SCHEDULE	
Duration	Task
Jan. 2012	Task 1: Project Kick Off
Jan-Mar 2012	Task 2: Existing Conditions
April-June 2012	Task 3: Public Involvement Public Meeting #1
June-Sept 2012	Task 4: Concept Development
Sept-Nov 2012	Task 5: Public Meeting #2
Dec. 2012	Task 6: Recommendations and Project Documentation

Next Steps

- Public meeting schedule
 - Meeting #1
 - March 28, 29 (W/Th)
 - April 3, 4 (T/W)
 - Meeting #2
 - Sept 4, 5, 6 (T/W/Th)
 - Sept 11, 12, 13 (T/W/Th)
 - Sept 18, 19, 20 (T/W/Th)
- Alternatives development
 - Working group meetings
- Things to think about...
 - What would you like to see for bikes and peds?
 - What would you like to see for transit?
 - Consider combined transit service?
 - Transit waiting environments
 - Real time bus information



Circle-Heights Bicycle Network Plan & Missing Links Transportation Study
Steering Committee Meeting Minutes
March 30, 2012



Meeting Date	Project Name
Friday, March 30, 2012 at 10:00 AM	Circle-Heights Bikeway & Missing Links Plan
Meeting Time	
Subject	Meeting Location
Joint Project Steering Committee Meeting #2	Cleveland Natural History Museum
Attendees	Meeting Agenda
Chris Bongorno, University Circle, Inc. Richard Wong, City of Cleveland Heights - Planning Marty Cader, City of Cleveland - Planning Andrew Cross, City of Cleveland – Traffic Engineering Mary Dunbar, Cleveland Heights Bicycle Coalition Ryan Noles, NOACA David Beach, The Cleveland Museum of Natural History Joyce Braverman, City of Shaker Heights – Planning Andrew Cross, City of Cleveland – Traffic Engineering Ayden Ergun, UCI Sara Maier, NOACA Joe Mazzola, City of East Cleveland – Development John Motl, ODOT District 12 Chris Parkinson, Office for Healthy Environment Matthew Pietro, University Hospitals – Sustainability Deborah Riemann, Cleveland Heights Bicycle Coalition Stephanie Strong-Corbett, CWRU – Sustainability Marc Von Allmen, NOACA Nancy Lyon Stadler, Baker Marcie Aydelotte, Baker Timothy J. Rosenberger, Parsons Brinkerhoff Alex Pesta, City Architecture	Joint project Steering Committee meeting to discuss the study progress, concepts development, public engagement strategy, and next steps. 1. Meeting Welcome & Purpose 2. Existing Conditions Overview 3. Transit 4. Bikeway Corridors and Alternatives 5. Complete Streets Concepts 6. On-Line Survey 7. Community Engagement - Public Meetings - Midday Outreach 8. Next Steps 9. Action Items

Item	Description
1.0	Meeting Welcome & Purpose Chris Bongorno welcomed everyone to the meeting and thanked David Beach for hosting the meeting. Nancy Lyon Stadler reviewed the meeting purpose and agenda.
2.0	Existing Conditions Overview Nancy provided updated figures showing the existing and planned bicycle facilities in the study area. The mapping is based on data available from the County GIS database and the City of Cleveland's bicycle plan mapping. Marcie will check with Marty to verify the planned routes shown on the county mapping are "real." Nancy then showed the mapping of the existing transit systems in the area. The Blue Line Extension (University Circle Express bus service from the end of the Blue Line to University Circle) will be added to the mapping.
3.0	Transit Tim Rosenberger reviewed the existing transit systems and features. There is a lot of transit in the study area, but it does not necessarily provide cohesive service to riders. When a transfer is required for travel, ridership is lost. This project will look at alternatives to enhance existing service(s) to provide more cohesive coverage. A collaborative trolley service will likely be considered. Other concepts to enhance transit service will be investigated, including transit innovations. Agencies and organizations that run and/or support transit service will be engaged in the Transit Focus Group (along with the Working Group members). The Steering Committee reviewed the names listed on



Item	Description
	the presentation slide and made appropriate edits. Police were added to the Transit Focus Group (UCPD, City of Cleveland Heights, and RTA transit police). The suggestion was made to also include transit users and other potential riders in the Transit Focus Group. Development and evaluation of transit alternatives will be done by the Focus Group. If there are a large number of people/agencies in the Transit Focus Group, we will likely establish a Transit Working Group to do the heavy lifting and bring recommendations to the Transit Focus Group. David Beach asked if transit services would be coordinated to provide good connections. Richard Wong asked a follow-on question as to whether the technology exists (and does RTA have it?) to allow for coordination between transit service lines. Tim said that one goal of the transit plan will be to provide service with 10 minute headways (or less). At that frequency, transfer wait time becomes a non-issue. Nancy elaborated that RTA vehicles are all equipped with GPS so the tracking mechanism is there, but RTA does not yet have a NextBus type of app for information sharing.
4.0	<i>Bikeway Corridors and Alternatives</i> Nancy reviewed the bikeway corridor map that illustrates the corridors that the Working Group identified as priority bicycling corridors. She then reviewed the potential bicycle facilities for each corridor. The recommendations (and modifications based on input from the Steering Committee, are included in the presentation slides. Comments: - Clearly differentiate existing and proposed; consider different line types in addition to different colors. (Chris Bongorno) - Change corporate lines to black (with no overlay). (Mary Dunbar) - Euclid Heights Blvd has sharrows. (Richard Wong) - Identify municipalities on illustrations of corridor alternatives so it is easy to discern the affected communities. (Marty Cader) - Request that illustrations of alternatives be distributed to Steering Committee members prior to public meeting. (Joe Mazzola, Andy Cross) - Euclid from E.123rd to Superior: Provide updated photo (from bike ride). There are redevelopment plans for this area so the off road trail alternative should be eliminated. With that redevelopment, on-street parking will not be necessary. (Joe Mazzola) - Mayfield north of Kenilworth: Potential parking restriction(s) during peak hours to enhance operational safety may be controversial. It will be good to get public feedback on that issue. (Richard Wong) - CWRU and UH campus: Are there ways to provide internal (off road) circulation? (David Beach). There was discussion of provision of a multi-use path, but also cautioning regarding the mixing of bicyclists and pedestrians in this crowded environment. After some discussion of CWRUs bikeway planning process, Stephanie Strong-Corbett said that the planning is in the early phases. CWRU would appreciate input from this project but specific recommendations for facilities and treatments should be determined by CWRU. Stephanie noted that CWRU may replace the “elephant stairs” with an ADA-compliant ramp. Marty Cader suggested consideration of a channel drain type of treatment running along the edge of stairs to facilitate bicyclists pushing their bicycles up and down the stairs. - MLK-Stokes-Fairhill: This corridor will be served by the Lake-to-Lakes trail. It was noted that connections to the North Park bike lanes, Coventry, and Shaker Lakes should be facilitated. - Cedar west of MLK: This section of Cedar will be reconstructed and is under design, with the understanding that it will become a complete street. There is debate over potential removal of on-street parking. Per Andy Cross, the subject has come up in the past and the small businesses along the corridor need the on-street parking to survive. Andy stated that it may be possible to use sharrows on Cedar between E.55th St and MLK; he will check and report back.



Item	Description
	• Cedar Hill: Include Deborah's slides of the potential elevated pathway on the north side. • Cedar-Fairmount: Use of federal funding for repaving may restrict implementation of the TLCI study recommendations (it may only be feasible to construct the Minimum Build). (Richard Wong) • Cedar from Fairmount to Taylor: 1) Two 11 ft inside lanes with wide outside lanes (14 ft?) and painted 3 ft shoulder to accommodate bikes. 2) Two 11 ft inside lanes with wide (15 ft) outside lanes with sharrows painted at the federally recommended distance from the curb. Derbyshire-Meadowbrook as neighborhood connector alternative to riding on Cedar. • Fairmount: Residents have requested bike lanes on Fairmount. However, on-street parking is permitted so bike lanes cannot be accommodated. Baker will verify available roadway width on Fairmount. • Bellfield-Grandview: There was much discussion of potential bicycle treatments on these roadways and the adjacent Delaware and Overlook. Given the lack of consensus and easy solution, the committee concluded that we should ask for feedback at the public meeting regarding whether there should be bicycle facilities in this general area and if so, which corridors and what treatments would be preferred. • Scarborough: David Beach remembers cut-through traffic being a neighborhood concern on this street. • Taylor: This will be rehabilitated as an ODOT project. • Lee: Shaker Heights is completing a TLCI study to evaluate the feasibility of a 3-lane section, continuing that configuration from where it currently ends at North Park (in Cleveland Heights) into Shaker Heights. • Washington: Residents have requested bicycle facility treatment. The Committee agreed that the median trail should not move forward as an alternative due to operational safety concerns. Likewise, bike lanes along the median should also be eliminated due to driver expectation and safety. Sharrows would be a reasonable treatment but may not be a high priority, given that it is a residential street. • Edgehill/Overlook: The Committee agreed to remove the alternative to provide a connection directly downhill from the intersection into Little Italy due to slope and property acquisition issues.
5.0	Complete Streets Concept Alex Pesta reviewed complete streets concepts for the two intersections that are included in this project. • Edgehill/Overlook: 1) Intersection of reduced size and conversion to a 4-way stop, 2) Roundabout; this is not a great alternative given the topography and the presence of a driveway in the roundabout. • Mayfield/Kenilworth: 1) Provide pedestrian treatments across Lakeview Cemetery entrance and countdown ped heads at all crosswalks. 2) Consider reduction of Kenilworth from 3-lanes to 2-lanes. 3) Evaluate/address Mayfield parking with respect to the conflict with eastbound lefts from Mayfield that end up in the parking lane. 3) Consider reconfiguration of Mayfield north of the intersection.
6.0	On-Line Survey Nancy reviewed the draft on-line survey with the Committee, noting the features of each page and inviting everyone to take a look at the survey at their convenience, using the link provided on the meeting agenda. http://chml.metroquest.com/
7.0	Community Engagement Upcoming community engagement will consist of midday outreach followed by evening meetings. The venues for the midday outreach have not yet been determined. Public meetings are: • April 17, 2012 from 7:00-9:00 pm in Cleveland Heights (Cleveland Heights Community Center) • April 18, 2012 from 5:00-7:00 pm in University Circle (Cleveland Museum of Natural History)



Item	Description
8.0	Next Steps Nancy reviewed the upcoming project events. It was noted that Steering Committee members and their organizations should promote these project events and outreach. • Public meetings and informal outreach • Administer on-line survey and summarize results • Transit focus group meeting • Bikeway alternatives evaluation
9.0	Action Items 1. Chris Bongorno and Stephanie Strong-Corbett: Verify availability of CWRU iPads for public meetings. 2. Marcie Aydelotte and Marty Cader: Review and verify validity of planned bike facilities shown on the mapping. 3. Tim Rosenberger: Add University Circle Express to transit mapping. 4. Andy Cross: Investigate and report back on the potential use of sharrows on Cedar between E.55th St and MLK; 5. Baker: Add illustrations of proposed elevated walkway along north side of Cedar Hill. 6. Baker will verify available roadway width on Fairmount.



Circle-Heights Bicycle Network Plan and Missing Links Transportation Study



Joint Project Steering Committee Meeting #2
March 30, 2012

Baker

Meeting Purpose

- Existing Conditions
 - Transit
 - Bikeways
- Transit
- Bikeway Corridors
- Complete Streets
- On-Line Survey
- Public Outreach
- Next Steps



Baker

Existing Conditions - Transit



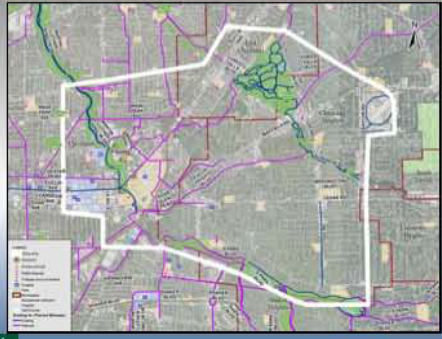
Baker

Transit

- Upcoming Work
 - Develop concepts and assess feasibility
 - Consider collaborative trolley service
 - Other concepts to enhance transit service?
 - Engage transit agencies and organizations (listed below)
 - Develop potential route(s)
 - Add Student User Group(s)
- Transit Focus Group
 - Working Group members
 - GCRTA (who? Mike Schipper, Maribeth Feke)
 - CWRU (who?)
 - Standard Parking (who?)
 - Cleveland Clinic (who?)
 - University Hospitals (who?)
 - Student User Group(s)
 - Security (UCPD, CHPD, RTA transit police)
 - Others?

Baker

Existing Conditions - Bikeways



Baker

Bikeway Corridors



Baker

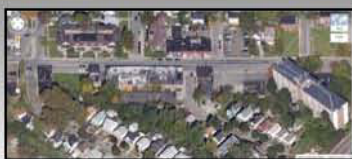


Bikeway Corridors

- Superior (west of Euclid)
- Superior (Euclid to Mayfield)
- Euclid (west of MLK-Chester)
- Euclid (MLK to Adelbert)
- Euclid (Adelbert to E.123rd)
- Euclid (E.123rd to Superior)
- Mayfield (Euclid to Murray Hill)
- Mayfield (Murray Hill to Kenilworth)
- Mayfield (north of Kenilworth)
- Circle Drive
- Adelbert Road & Bridge
- Cornell Road & Bridge
- Wade Oval
- East Blvd
- E.105th St
- E.108th St
- E.115th St
- Parkview
- Wade Park
- MLK/Stokes/Fairhill
- Cedar (west of MLK)
- Cedar Hill (MLK to Euclid Heights)
- Cedar (Euclid Hrs to Fairmount)
- Cedar (east of Fairmount)
- Bellfield-Grandview
- Scarborough
- Euclid Heights
- Coventry
- Taylor
- Lee
- Washington
- Edgehill (Murray Hill to Kenilworth)
- Overlook (Kenilworth to Cedar)
- Kenilworth

Baker

Superior (west of Euclid)



1. On street parking (one side only)
Bike lanes (if they fit)
1 travel lane in each direction
2. On street parking (two sides with bump outs)
1 travel lane in each direction, with sharrows

Baker

Superior (Euclid to Mayfield)

1. 1 travel lane + buffered bike lane + parking

2. 2 travel lanes with sharrows + parking

3. Widen north sidewalk to multi-use trail (within ROW)


Baker

Euclid (MLK to Adelbert)



WB: Provide bike lane through gap (Severance Hall to MLK)

1. Standard bike lane
2. Curb cut to allow bikes on sidewalk (connects to H-D trail)

Note: Existing EB bike lane

Baker

Euclid (Adelbert to E.123rd St)



1. Sharrows in outside lanes
Maintain curbs & sidewalks

Baker

Euclid (E.123rd to Superior)



1. Sharrows in outside lanes

Baker



Mayfield Rd



Euclid to Murray Hill

- Maintain TLCI study recommendations;
- Provide sharrows in roadway

Murray Hill to Kenilworth

1. Widen to 10 ft sidewalk on north side of Mayfield
2. Provide sharrows in roadway
3. Widen sidewalk and provide sharrows
4. Bike lane uphill, sharrows downhill

Northeast of Kenilworth

1. Provide shoulder ("bike lane" would be just shy of 5 ft standard; remove on-street parking)

Baker HARRISON-DILLARD TRAIL STUDY

CWRU & UH Campus



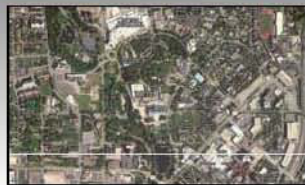
Circle Drive: Provide bike lanes (where they fit)

Adelbert Road and Bridge: Add sharrows

Cornell Road and Bridge: Add sharrows

Baker HARRISON-DILLARD TRAIL STUDY

Wade Oval Area



Wade Oval: Existing multi-use path

East Blvd

1. Sign west sidewalk as multi-use path
2. Widen west sidewalk to 10 ft, sign as multi-use path
3. Provide sharrows in roadway

Baker HARRISON-DILLARD TRAIL STUDY

Wade Park Area



Lakeview (on City bikeway plan)

1. Bike lanes (if they fit)
2. Sharrows

E.105th St

1. If reconstructed, consider modified configuration consistent with Opportunity Corridor roadway cross section

Wade Park (on City bikeway plan)

1. 2-lane road with bike lanes (no on-street parking)
2. 3-lane road with bike lanes (no on-street parking)

E.115th St

1. Sharrows

Baker HARRISON-DILLARD TRAIL STUDY

MLK-Stokes-Fairhill



North of Euclid: Existing bike lanes and trail

Euclid to Cedar: Harrison-Dillard Trail

South of Cedar: Lake to Lakes Trail

- Facilitate North Park connection (wayfinding)
- Facilitate connection to Coventry and Shaker Lakes trails and bike lanes

Baker HARRISON-DILLARD TRAIL STUDY

Cedar

West of MLK: City reconstruction project, green street; considering sharrows

Cedar Hill

1. Multi-use path on south side (street car ROW)
2. Widen lanes to 12 ft, provide downhill sharrows & uphill bike lane
3. Widen north sidewalk, relocate utility poles
4. Grade-separated elevated trail

Cedar-Fairmount

1. Consistent with TLCI study
2. Provide sharrows (if roadway is maintained as currently configured)

Fairmount to Taylor

1. Designate Derbyshire-Meadowbrook as bike route; provide sharrows
2. Sharrows in outside lanes (on Cedar)

Baker HARRISON-DILLARD TRAIL STUDY



Bellfield-Grandview

Create one-way pair

1. Grandview is NB: Contraflow bike lane + travel lane (with sharrow) + parking
2. Bellfield is SB: Bike lane + travel lane (with sharrow) + parking



Bicycle Boulevard treatment (both roadways)

1. Alternate side bump outs (chicanes); maintain on-street parking (east side)
2. Same side bump outs; maintain on-street parking (east side)



Baker UNIVERSITY CIRCLE

Other Cleveland Hts Roads

Sharrows:

1. Euclid Heights (existing)
2. Scarborough
3. Coventry (existing Fairmount to Euclid Hts, add betw Superior and Mayfield)

Taylor

- City project, will add bike lane where possible (by Severance)

Lee:

- Maintain existing "bike lane" shoulders (North Park to library/commercial district)
- Provide sharrows (Cedar to Superior)
- Provide sharrows (Mayfield to Superior)

Washington:

- Provide sharrows, centered in lane (visible with on-street parking)

Baker UNIVERSITY CIRCLE

Edgehill/Overlook Area

Overlook

1. Stop SB traffic at intersection
2. Provide sharrows

Kenilworth (Mayfield to Euclid Hts)

1. Convert existing 3-lane roadway to 2-lanes plus bike lanes

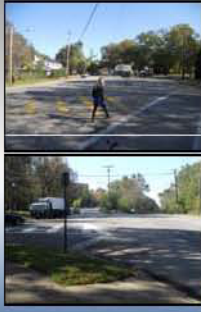


Edgehill

1. Provide uphill bike lane and downhill sharrows west of Overlook and bike lanes east of Overlook
2. Construct multi-use path through woods between Edgehill and Cedar/elephant stairs (zig-zag, meet ADA)
3. Provide bike lanes; restrict on-street parking to one side

Baker UNIVERSITY CIRCLE

Complete Streets

Edgehill/Overlook

1. Shift intersection center, tighten geometry (reduce pavement area), convert to 4-way stop
2. Roundabout
3. Other?

Baker UNIVERSITY CIRCLE

Complete Streets




Mayfield/Kenilworth

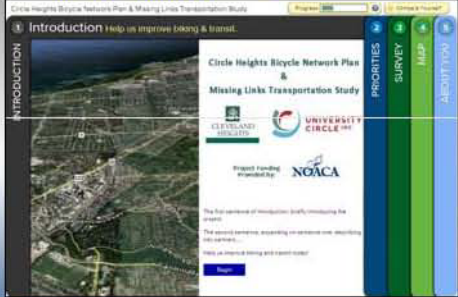
1. Remove/shorten/reconfigure one EB lane (Mayfield)
 - Conflict/safety issue: outside lane/parked cars on Mayfield
2. Remove one NB lane (Kenilworth)
3. Add crosswalk, curb ramps, ped heads for Lakeview crossing
4. Add countdown ped heads for all crosswalks
5. Other?

Note: Roundabout not feasible; geometric and ROW constraints

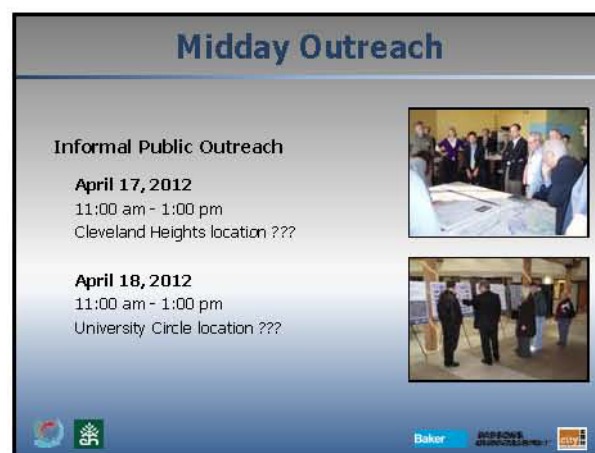
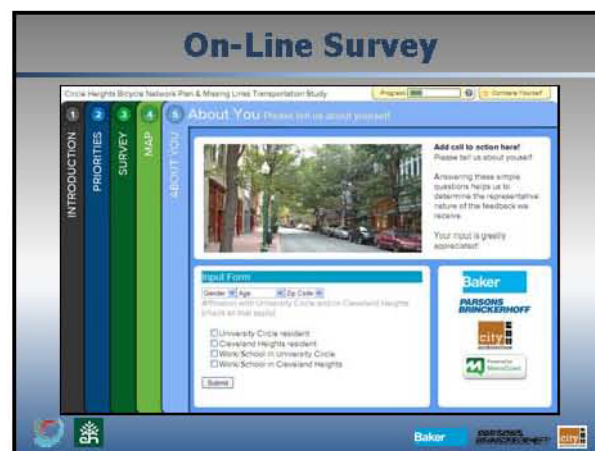
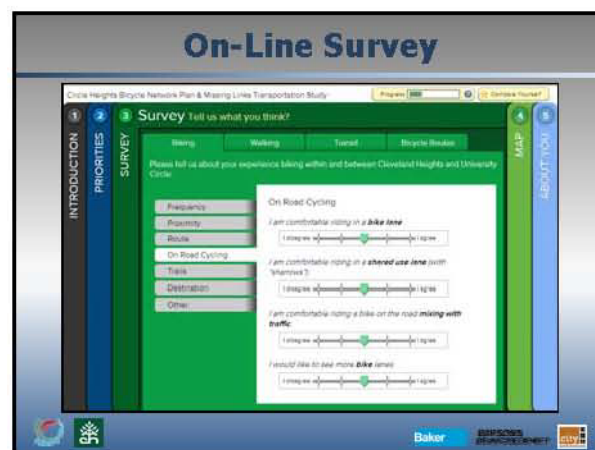
Baker UNIVERSITY CIRCLE

On-Line Survey

<http://chml.metroquest.com/> (work in progress)



Baker UNIVERSITY CIRCLE





Next Steps

Public Meetings & Informal Outreach

- April 17, 2012 (Cleveland Heights)
- April 18, 2012 (University Circle)

On-line Survey

- Administer Survey
- Summarize Results

Transit Focus Group Meeting

- Concept Development

Bikeways Alternatives Evaluation








Project Schedule

CIRCLE HEIGHTS PROJECT SCHEDULE		MISSING LINKS PROJECT SCHEDULE	
Duration	Task	Duration	Task
Sept. 2011	Task 1: Working Group Kick-Off		
Sept. 2011 – Feb. 2012	Task 2: Existing Conditions	Jan. 2012	Task 1: Project Kick-Off
March – May 2012	Task 3: Conceptual Alternatives	Jan-Mar 2012	Task 2: Existing Conditions
April 2012	Task 4: Public Involvement Public Meeting #1	April-June 2012	Task 3: Public Involvement Public Meeting #1
April-July 2012	Task 5: Alternatives Evaluation	June-Sept. 2012	Task 4: Concept Development
Aug. – Sept. 2012	Task 6: Draft Bikeway Plan and Mapping		
Sept. 2012	Task 7: Public Meeting #2	Sept-Nov. 2012	Task 5: Public Meeting #2
Oct. 2012	Task 8: Bikeway Plan and Map		
		Dec. 2012	Task 6: Recommendations and Project Documentation








Meeting Date		Project Name	
Tuesday, April 17 th at 7:00 PM		Circle-Heights Bikeway & Missing Links Study	
Meeting Time			
Subject		Meeting Location	
Cleveland Heights Public Meeting		Cleveland Heights Community Center	
Attendees		Meeting Agenda	
Richard Wong, City of Cleveland Heights - Planning Ryan Noles, NOACA John Motl, ODOT District 12 Valerie Webb, GCRTA Nancy Lyon-Stadler, Baker Marcie Aydelotte, Baker Christopher Owen, Baker Timothy J. Rosenberger, Parsons Brinkerhoff 32 members of the public		Public meeting to provide an overview of the project, the goals, objectives and anticipated outcomes, and to garner public input. 1. Meeting Welcome & Purpose 2. Overview of Projects 3. Public Involvement 4. Existing Conditions 5. Transit Study 6. Bicycle Facilities 7. Bikeway Corridor Study 8. Online Survey 9. Project Schedule & Closing	
Item	Description		
1.0	Meeting Welcome & Purpose Mayor Ed Kelley welcomed everyone to the meeting and thanked the public for attending. Nancy Lyon-Stadler reviewed the meeting purpose and agenda.		
2.0	Overview of Projects Nancy reviewed the Circle-Heights Bicycle Network Plan and the Missing Links Transportation Study and how they are working together. Both projects are focused on encouraging mode shift away from single occupant travel to bicycle, pedestrian and transit modes. • Circle-Heights focuses on enhancements to infrastructure to make it easier for people to bike. • Missing Links study will provide a comprehensive transit service plan, as identified through surveys of the community for their desires of various opportunities. • Circle-Heights and Missing Links focus on discovering what’s right for the community and the plans should be a reflection of what the community needs. • Circle-Heights and Missing Links both focus on short distance trips, increasing safety while promoting alternate mode travel between Cleveland Heights, University Circle and the adjacent communities.		
3.0	Public Involvement Nancy reviewed the role of the public in the plan development process, and the stages of their involvement for comments and suggestions through the project.		
4.0	Existing Conditions Nancy provided figures showing the existing and planned bicycle facilities in the study area. The mapping is based on data available from the County GIS database and the City of Cleveland’s bicycle plan mapping.		
5.0	Transit Study Tim Rosenberger reviewed the existing transit systems and features. There is a lot of transit service in the study area, but it does not necessarily provide cohesive service to riders. When a transfer is required for		



	travel, ridership is lost. This project will look at alternatives to enhance existing service(s) to provide more cohesive coverage. A collaborative trolley service will likely be considered. Other concepts to enhance transit service will be investigated, including transit innovations.
6.0	<i>Bicycle Facilities</i> Nancy gave a brief overview of the bicycle facilities and options that may be evaluated within the project limits. She then reviewed the each bicycle facility treatment alternative to ensure that the bikeway alternatives would be understood by all meeting attendees.
7.0	<i>Bikeway Corridor Study</i> Nancy reviewed the bikeway corridor map that illustrates the corridors the Working Group identified as priority bicycling corridors. She then reviewed the potential bicycle facilities for the featured corridors, as displayed on boards in the back of the meeting room.
8.0	<i>Online Survey</i> Nancy reviewed the on-line survey, noting the features of each page and inviting everyone to take the survey at their convenience, using the link provided on the meeting handout, or at the computers stationed at the back of the room. http://chml.metroquest.com/
9.0	<i>Project Schedule and Closing</i> Nancy reviewed the upcoming project events. It was noted that there would be a second round of public meetings in the fall to present the plans.
10.0	<i>Questions</i> Nancy gave the public an opportunity to voice questions and share thoughts and/or concerns. The following was brought up by the public: • There is a problem with bicyclists ignoring traffic laws and attention needs to be given to figure out how to make bicyclists comply with traffic laws. Nancy acknowledged the issue and thought that the bicycle activist groups and communities could work together to address the issue. • Cedar Road is shown as a bicycling route but it is too dangerous, especially for inexperienced cyclists. Reroute people to alternative side streets. Cedar and Mayfield are dangerous to motorists as well as bicyclists. Nancy discussed the need to provide bicycle facilities on arterials that provide direct connections for those using bicycles for transportation. • The Lake to Lakes route on Fairhill needs to be joined to North Park's lanes. Nancy noted that the Lake to Lakes Trail, currently under construction, does not include connections to the trail. However, the Steering Committee for the Circle-Heights study has noted the need to provide a connection between the Lake to Lakes Trail and North Park. • Intersections such as the Kenilworth-Mayfield intersection should be studied so they are bicyclist-friendly. Nancy noted that the Missing Links study will look at complete streets concepts for the Mayfield/Kenilworth and Edgehill/Overlook intersections. • East Boulevard by the Botanical Gardens is rutted with chuckholes. Nancy noted that the Steering Committed has identified pavement maintenance on bikeways as an issue. Pavement maintenance is the responsibility of the respective communities. • Why can't bicyclists ride through Lakeview Cemetery? Richard Wong said that he has approached Lakeview Cemetery management and they are opposed to allowing bicyclists in the cemetery. Perhaps this policy could be changed by coordinating with the Lakeview Cemetery Board.



- Traffic signal detection loops often do not change the signal in the presence of a bicycle in Cleveland Heights. Richard noted that loop detector sensitivity can be increased upon specific request.
- Another city has a penalty for a parallel parked driver who doors a bicyclist. This policy should be considered by communities in this area, as well as other bicycle-friendly legislation.
- Edgehill has potholes.
- Pavement roughness forces bicyclists into unsafe areas of the pavement.
- Automated traffic enforcement at Cedar and Grandview/Surrey should be evaluated.



[illegible]

Circle-Heights Bicycle Network Plan & Missing Links Transportation Study
Public Meeting #1 Minutes
Cleveland Heights Community Center, April 17, 2012



Circle-Heights Bicycle Network & Missing Links Transportation Studies
Public Meeting #1 – Cleveland Heights Community Center
April 17, 2012



Name	Address	Email
hym Noles NOACA	1299 Superior Ave. 44114	noles@mpo.noaca.org
① LINDA Coulter	1673 Compton Rd 44118	LACOUTA11@gmail.com
② Dana Bjorklund	1673 Compton Rd.	
③ PATRICK & ERIN GILL	2093 LENNOX RD #15	EECHESTER@GMAIL.COM
④ Pam Racker	2943 BEEKSHINE 44114	rackart@gmail.com
⑤ LAURA DEMPSEY	1707 PREYER 44118	LAURARDEMPSEY@yahoo.com
⑥ DAN DEMPSEY	" "	" "
⑦ Michael Love	City of South Euclid 1349 S. Green Road 44121	mlove@seuclid.com
⑧ HUGH FISHER	2514 KILMARNock Bldg CH 44106	
⑨ Gary Chottiner	2636 Idlewood Rd CH 44118	gsc2@po.cwrw.edu
⑩ MARIO MASTRANDREA	2301 DELAWARE CL HTS 44106	mastrandrea@skyglobal.net
⑪ DAVID KAZDAN	2845 Scarborough Rd 44118	dk2@p.cwrw.edu
⑫ LARA GOOCH	2845 Scarborough Rd 44118	lgoach@alum.mit.edu
⑬ IAN HOFFMAN	3054 E. Overlook Rd CH 44118	hoffmaid@yahoo.com
⑭ Mark Chupp	2924 Edgemoor Rd Cleveland HTS 44118	mark.chupp@gmail.com
⑮ SAM BELL	3311 Cleveland Rd 44118	Lustywrench@gmail.com

A.26

A.27



Circle-Heights Bicycle Network Plan and Missing Links Transportation Study

Public Meeting #1



Cleveland Heights Community Center
Cleveland Heights, Ohio
April 17, 2012



Project Team



Overview of Projects

Circle-Heights Bicycle Network Plan

Purpose:
Develop a plan for a bicycle that will better connect University Circle and Cleveland Heights and the adjacent communities to support mode shift.

Goals:

- Connect destinations with safe and convenient bikeways
- Establish bikeways that serve a variety of riders and skill levels (trails, bike lanes, sharrows)
- Integrate support amenities (bike parking, bike sharing...)
- Connect to alternate modes
- Incorporate existing and planned bikeways
- Implementation strategy




Overview of Projects

Missing Links Transportation Study

Purpose:
Enhance services and facilities to support mode shift away from auto travel between Cleveland Heights and the greater University Circle area, with a focus on enhanced transit service.

Goals:

- Identify opportunities for mode shift
- Provide comprehensive transit service
- Complete streets enhancements
 - Mayfield/Kondworth
 - Edgemoor/Overlook




Overview of Projects

Circle-Heights Bicycle Network Plan & Missing Links Transportation Study

Desired Outcomes:

- Facilitate alternate mode travel between Cleveland Heights, University Circle, and the adjacent communities
- Encourage mode shift away from auto travel




Working Group & Steering Committee

WORKING GROUP	STEERING COMMITTEE
City of Cleveland-Planning City of Cleveland-Traffic Engineering City of Cleveland-Heights City of East Cleveland City of Shaker Heights GORTA Heights Bicycle Coalition NOACA University Circle Inc.	Bike Cleveland Case Western Reserve University City of Cleveland-Planning City of Cleveland-Traffic Engineering City of Cleveland Heights City of East Cleveland City of Shaker Heights Cleveland Clinic Foundation Cuyahoga County Planning GreenCityBlueLake Institute GORTA Heights Bicycle Coalition Little Italy Redevelopment Corp. NOACA ODOT University Circle Inc. University Hospitals

Project development
Oversight and guidance
Decision-making
Internal agency coordination
Focus group involvement





Public Involvement

GET INVOLVED!

- Thoughts & Ideas
- Understanding of study area
 - Issues
 - Concerns
 - What works, what doesn't
- Feedback

PUBLIC MEETINGS
April 17th – Cleveland Heights
April 18th – University Circle

ON-LINE SURVEY
Active April 16-May 15th

Baker **PARSONS BRINCKERHOFF**

Public Meeting #1

1. Introduction of Projects
2. Existing Conditions
 - Transit
 - Bikeways
3. Transit
4. Bikeway Corridors
5. On-Line Survey
6. Next Steps

Study Area

Baker **PARSONS BRINCKERHOFF**

Existing Conditions

**October 19, 2011
Field View/Bike Ride**

Baker **PARSONS BRINCKERHOFF**

Existing Conditions

- Facilities and features
- Bicycle and pedestrian facilities and challenges
 - Mixing with vehicular traffic
 - Lack of identified bicycle facilities
 - The big hill

Baker **PARSONS BRINCKERHOFF**

Existing Conditions

- Transit services
 - RTA
 - Red, Blue and Green rail lines
 - Bus routes (7, 8, 9, 10, 32, 37, 38, 40, 43/48A, 58, HealthLine)
 - Circle Link and other University Circle area shuttles
 - Cleveland Clinic parking shuttles

Baker **PARSONS BRINCKERHOFF**

Existing Conditions - Transit

Baker **PARSONS BRINCKERHOFF**