



Date: April 2, 2019
To: Zachary Hallock, AICP, EI - Town of Carrboro
From: Jennifer Baldwin - Alta Planning + Design
Meeting Date: Thursday, March 28th, 2019

Internal Team Meeting Attendees: Jennifer Baldwin, Matt Hayes and Angela Coullias from Alta Planning + Design; Zachary Hallock, Town of Carrboro Transportation Planner; Tina Moon, Planning Administrator

Re: Carrboro Bike Plan - Steering Committee Existing Conditions Meeting Notes

Meeting Attendees

Table with 3 columns: Name, Title, and Email. Lists 25 attendees including Lisa Brown, Jon Scott, Tyler Gilmore, Josh D Worshofsky, Brent Hobby, Dave Mabe, Dale McKeel, Becki Cleveland, Steve Rogers, Rachel Kelley, Linda Haac, Kevin Hicks, Rachel Gaylord-Miles, Daniel Snipes, John Vine-Hodge, Donnie Rhoads, Barbara M Foushee, Colleen Barclay, Tamara Sanders, and Kurt Stolka.

# Meeting Agenda

- Progress since 2009 plan
- Biking in Carrboro Today
  - Bikeway Network Growth
  - Existing Bike Network
  - Equity analysis
  - Level of Traffic Stress (LTS) analysis
  - LTS Connectivity Islands
- Public Involvement
  - Events + Outreach Materials
- Upcoming Schedule

## 2009 Action Step Assessment Steering Committee Discussion

- Overview of action step plan from 2009 – the project team developed an infographic to assess progress towards key recommendations from the 2009 Carrboro Bike Plan. Recommendations were sorted into the five E's and committee included:
  - **Engineering**
    - Bike parking ordinance considered complete, but should be re-evaluated to provide recommendations for improvements.
    - Bicyclists should continually be accommodated for in long term transit services plans, including design opportunities like covered shelters and bike parking. Should also be included with UNC plans.
    - Online app outlining bike facilities would be helpful to outline current network.
  - **Education**
    - Focus on creating social media platform for bicyclists AND motorists instead of handouts/newsletters/brochures, integrating that as a new key recommendation.
    - Re-evaluate “Basics of Bicycling” course, especially pertaining to women comfort level and older children.
    - Based on 2009 key recommendations, important to re-evaluate engagement with Town, local police departments, schools, and other local organizations on education of roadway/bike laws and spread positive message about biking in the community.
    - Discussion of advocacy ambassador program integrated with the Carrboro Bike Coalition. Currently nothing formal in place.
    - Expand familiarity of bicyclists culture regarding the expansion of League Cycling Instructors (LCI).
    - Discussion involving state level education, including DMV licensure with bike education tips and questions.
  - **Encouragement**
    - Look at funding for Safe Kids NC and their level of involvement.
    - Carrboro Bike Coalition developed own Bicycle Friendly Business (BFB), but by in-large most businesses haven't done much in Carrboro. Revisit ways to incentivize commuting by bike.
    - Local private groups host bike riding tours/races so it would be important to get support from Town on addition events to promote safe bicycling.
  - **Enforcement**
    - In regards to bike patrol positions, there's difficulty in recruiting and budget. Not enough full-time officers on staff to have full-time bike patrol.
    - Additional officer training will have to fall on the State or locally. Watch for Me NC safety program offered training courses to enforcement agencies and university police. Issue with younger officers not knowing the laws to enforce and abide by.
  - **Evaluation**
    - Big need for measurement before and after implementation of new bike facilities.
    - Near miss reporting for bicycle crashes for evaluation of crash reduction.

# Equity and Level of Stress (LTS) Steering Committee Discussion

- Equity Analysis
  - Additional information to possibly include:
    - Full Census blocks to show overview of how Carrboro's extra-territorial jurisdiction (ETJ) fits within the overall equity analysis
    - Population density
    - Property real estate value
  - Project team to target the following areas for outreach:
    - Lake Hogan area based on education level and limited English proficiency
    - Estes Park location
    - The multiple apartments south of NC 54 based on large student population
    - Multiple businesses and organizations that can help with outreach in limited English proficiency
      - El Centro, Refugee Community partners, etc
- LTS Analysis
  - The committee discussed the following factors that the LTS analysis does not include:
    - Parking lots
      - Sometimes act as alternate bike routes in order to connect to other roadways with bike facilities
    - Topography
      - Directional differentiation on certain roadways based on topography changes (i.e. steep hill upward in one direction versus downhill direction in another)
    - Population density
    - Major destinations
    - Main roadways connecting to Chapel Hill (Rosemary, Main, Estes)
    - Strava data to highlight highly-used corridors and routes.
  - The project team will look into the following segments:
    - Downtown Greensboro Street (between Main Street and Pleasant Drive) is marked LTS 2 but feels like a LTS 3 based on nonexistent bike facilities, uphill traffic, and numerous parking lot driveways.
    - Pathway Drive based strictly on topography
    - Discussion of Hillsborough Road being less stressful than N Greensboro Street even though both are rated an LTS 3 based on volume of traffic
    - Main Street near downtown as a possibility as an LTS 4
    - Smith Level Road based on speed and traffic volumes

## Next Steps

- Town of Carrboro staff to conduct public outreach during Open Streets
- All materials will be sent to the Steering Committee digitally for review
- The next committee meeting date will tentatively be Thursday, May 30<sup>th</sup> at 6:30pm at Town Hall to review preliminary bike plan recommendations
  - Meeting subject to change based on availability due to the Memorial Day holiday