



# MEMORANDUM



Date: July 1, 2019  
 To: Zachary Hallock, AICP, EI – Town of Carrboro  
 From: Jason Reyes – Alta Planning + Design  
 Meeting Date: Thursday, June 27, 2019

Internal Team Meeting Attendees: Jennifer Baldwin and Jason Reyes from Alta Planning + Design; Zachary Hallock, Town of Carrboro Transportation Planner; Trish McGuire, Town of Carrboro Planning Director; Tina Moon, Town of Carrboro Planning Administrator.

## Re: Carrboro Bike Plan – Steering Committee Draft Plan Meeting Notes

### Meeting Attendees

Chris Colvin	Citizen	<a href="mailto:Christopher.colvin@gmail.com">mailto:Christopher.colvin@gmail.com</a>
Tyler Gilmore	Orange Literacy – ESOL Program Coordinator	<a href="mailto:tgilmore@orangeliteracy.org">mailto:tgilmore@orangeliteracy.org</a>
Josh D Worshofsky	Citizen at large	<a href="mailto:joshalope@gmail.com">mailto:joshalope@gmail.com</a>
Dave Mabe	Carrboro GWC	<a href="mailto:Davemabe@gmail.com">mailto:Davemabe@gmail.com</a>
Becki Cleveland	Carrboro Rec	<a href="mailto:Becki.cleveland@gmail.com">mailto:Becki.cleveland@gmail.com</a>
Linda Haac	Carrboro TAB	<a href="mailto:lindahaac@yahoo.com">mailto:lindahaac@yahoo.com</a>
Charlie Hileman	Citizen	<a href="mailto:carrbonate@gmail.com">mailto:carrbonate@gmail.com</a>
Jeremy Galen Poythress	Carrboro Recreation & Parks	<a href="mailto:jpoythress@townofcarrboro.org">mailto:jpoythress@townofcarrboro.org</a>
Donnie Rhoads	Chapel Hill PD	<a href="mailto:drhoads@townofchapelhill.org">mailto:drhoads@townofchapelhill.org</a>
Colleen Barclay	Carrboro Bike Coalition	<a href="mailto:Colleen.j.barclay@gmail.com">mailto:Colleen.j.barclay@gmail.com</a>
Kurt Stolka	UNC Chapel Hill	<a href="mailto:kurt@unc.edu">mailto:kurt@unc.edu</a>

### Meeting Agenda

- Programs (Education, Encouragement, Enforcement, Evaluation) Presentation
- Policy Recommendations
- Evolution of bike network and updated DRAFT network map
- Priority project idea list
- Next Steps

## Programs & Policies Comments

The following is a summary of the comments collected during discussion of draft programs and policies:

- **Bike wayfinding: Regional map/app**
  - The app should allow users to turn a BLOS layer off/on when viewing the map
  - The app should allow for crash and near-miss reporting, if possible
  - Town has a flood reporting app that is managed by their GIS developer – could be a resource in designing this app, or at least be a stakeholder for its development
  - Town will look into coordination with current conversations regarding a regional app through DCHC/CAMPO
- **Tactical Urbanism/Demonstration Projects**
  - This was the most discussed program of the meeting. The discussion focused on the desire to use this program to increase visibility of bicycling opportunities in Carrboro, and to be able to test solutions on roadways before they permanent.
  - Funding for demonstration projects could be supplemented by private sources; Town should seek partnerships with groups such as Fifth Season Gardening Co (for lending plants to be used in demonstration medians/buffers), Cannondale, UNC Healthcare, and other local/regional entities
  - The Town could partner with Chapel Hill to create a demonstration project trailer that houses materials to be used (and re-used) during demonstration projects. This could be a Triangle initiative as well, to expand resources.
  - Committee members can learn more about this topic here: <http://tacticalurbanismguide.com/>
- **Partner with Carrboro Bike Coalition (CBC) to expand options for skills training and social rides**
  - Town representatives expressed interest in this topic, at least in terms of cross-promotion through the Town Recreation & Parks Calendar on the Town's website.
  - CBC recently shifted focus away from activities such as leading social rides. There may still be an opportunity for partnership, with roles to be determined.
- **Continue to expand bicyclist count programs**
  - Counter positioning/placement is key; an example was given of a counter in Carrboro that was placed just after most bicyclists turn from the corridor. The Town is aware of this issue and will look at getting the location adjusted.
- **Continue success of safe routes to school programs and partnerships**
  - The success of a SRTS program for bicycling in Carrboro will depend in large part on having safe infrastructure
  - For program development, start with the PTA Council President, then the school principals and PTA. Gather their ideas and address their concerns.
  - See Boulder, CO, for an example of a program that uses branding as a key element for promotion and community visibility.
- **General Programs/Policies Comments**
  - Partner with High School to offer opportunities for students to apply their service hours towards some of the recommended program activities.
  - The Town need to have commitment to these programs (and the plan as a whole) in order for any of them to work. Participants suggested ways for the Town to be accountable for the plan, with ideas ranging from an Annual Report Card to weekly or monthly meetings.

## Program Ranking

In addition to the discussion above, participants also ranked the draft list of program ideas (highest scores = most important), and submitted written comments, with the following results:

Program	Score	Written Comments (verbatim)
Tactical urbanism for testing new infrastructure	43	Make it visible to motorists - and potential cyclists; Use to establish separation facilities on current bike lanes
Bike wayfinding: Sign system	25	Promote signs on social media
Continued traffic calming programs	23	Expand to merge volume of bike boulevard locations
Continue success of safe routes to school programs and partnerships	23	Whatever we do has to work for families- not just bachelors like me!
Expand & enhance bike parking	15	Carr Mill/HT is often full; Especially off the main drags (Main & Franklin)
Expand police promotion of safety for bicyclists, including "near miss" reporting	15	"Near miss" as part of larger bike app.; Make this part of the app
Bike wayfinding: Regional map/app	13	Would like it connected to larger app- I use CIA's MapMyRide; Integrate with Google, OpenStreetMap, Strava heat maps
Partner with Carrboro Bike Coalition to expand options for skills training and social rides	12	New cyclists need a community, resources, etc.; Or Recreation & Parks (a couple youth plus parent education courses happening this fall!) Partner with bars for the social rides, and bike shops
Speed enforcement for hot spots	8	Coordinate with slow zone for downtown
Continue to expand bicyclist count programs	6	By far the most important; Visible counters/Upgrade counters to show # of people for day and lifetime; Also app capability on the backend
Carrboro-based social media campaign aimed at bicyclists & motorists (instead of print material)	4	App (on the bike side)
Formalize an advocacy ambassador program integrated with the Carrboro Bike Coalition	3	The town(s) can't do it all
<b>Other Program Ideas:</b>		
Expand community partnerships to extend to northern neighborhoods and their HOA, also Friends of Bolin Creek, other stakeholders to wider beyond bikers and gov. entities.		
All: sustained commitment from Alderman/staff		
Town commitment to maintain bikeways and prioritize bike access		
Website/portal to collect/crowdsource any/all local biking related info (group rides, bike shops, etc.)		

## Draft Network & Priority Project Comments

- **NC 54**
  - Committee members feel that the wide shoulder label is misleading they think it is not bikeable for many people
- **Carolina North Forest**
  - Add path connection on cleared easement (drawn from Waterside Dr north to Seawell Elementary and Chapel Hill High School)
- **Carr St & S Greensboro Intersection**
  - Difficult intersection, but key for avoiding traveling along Main St; Explore potential for intersection crossing improvements for bicyclists in conjunction with future library project.
- **Cobblestone Dr**
  - Steep elevation makes for a difficult bicycling connection (especially as a bicycle blvd)
- **Estes Dr Ext. to Village Dr**
  - Connection between Carrboro and Chapel Hill often used by committee member
- **N Greensboro St to Lloyd St Connector**
  - Explore potential grade separated crossing of railroad between these two streets, in the vicinity of Mulberry St and Parker St. Town may have resources to do a feasibility study for a crossing in this area.
- **N Greensboro St**
  - Bolin Forest Dr to Oak St: Add separation on corridor in long term
- **N Greensboro St**
  - Network gap needs to be addressed, including crossing improvements, from E Poplar Ave to Weaver St
- **N Greensboro St at Milton Dr**
  - Add signal?
- **S Greensboro St**
  - W Main St to Roberson St: [illegible; likely: "Add lanes; remove parking"]
- **Jones Ferry Rd**
  - Consider extending the recommended buffer/separated bike lanes from Davie Rd to Laurel Ave
- **Libba Cotton Bikeway**
  - Need an official connection to the Arts Center
- **Morgan Creek Greenway**
  - Portions of this could be noted as in-development sections near S Greensboro St have let for construction
- **Orange County**
  - Potential greenway connection noted from Carrboro High School heading south along Orange Water and Sewer Authority (OWASA) corridors towards Starpoint/Walmart employment area at US 15 501 & Smith Level Road.
- **Pathway Dr (eastern half)**
  - Steep elevation makes for a difficult bicycling connection
- **Prince St Connector**
  - Neighborhood connection or dirt path opportunity on north end of Prince St connecting to Jones ferry Rd
- **Purple Leaf Place/S Greensboro St**
  - Rather than the bicycle blvd as shown at the south end of Purple Leaf Place, consider a shared use path connecting the south end of the Roberson Bike Path to the recommended path along S Greensboro St
- **Roberson St**
  - Consider a Woonerf pilot project on Roberson St, from Libba Cotton Bikeway to S Greensboro St
- **Rose Walk Lane to Tar Hill Dr Bike Lanes**
  - Comment: "Yay!"
- **Known Map Corrections/Additions:**

- Pacifica Easement & Adams Riparian Conservation Easement: These are limited to pedestrian access; remove recommended bicycle connection through these areas.
- RR tracks are now gone west of N Greensboro St, just north of Fitch Lumber & Hardware (small section shown as existing on map)
- W Main St, between Jones Ferry Rd and Greensboro St: The existing bike lanes do not go all the way up the Greensboro St intersection (causing problems for bicyclists); update map to show where they stop
- Check greenway labeled “Roberson Place” – should it be “Roberson Bike Path”? (street sign in the neighborhood says the latter)
- Check existing greenway alignment as shown through Seawell Elm/High School, especially on the eastern end. A dedicated connection was noted/drawn from the existing shared use path at Seawell Elementary to recommended shared use path on Seawell School Rd
- Add recommendation for contraflow advisory bike lane (w/ sharrow in direction of traffic) on:
  - one-way section of Shelton St, from Hillsborough Rd to Ashe St
  - one-way section of E Poplar Ave, from Hillsborough Rd to N Greensboro St
- Add Rose Walk Greenway as existing? If so, confirm extents.
- Add existing gravel trail (or unpaved trail) from north end of Anderson Park parking lot to Strowd Lane
- Remove duplicate Wilson Park label and Anderson Park label
- Key Destination and Crossing Improvement symbols are too symbol – use a different color for one of them
- General: Consider showing topography, even if slightly, to help show steep slopes

## Next Steps

- July: Draft Plan Production
- August: Draft Plan Internal Review (Town and NCDOT)
- September: Draft Plan Open House (tentative, depending on Town’s September calendar; possibly October)