Lane Repurposing Candidates

- 4L with <20,000 vpd (Current or Future) & <1,000 vphpd
- 6L with <40,000 vpd (Current or Future) & <2,000 vphpd
- 8L with <60,000 vpd (Current or Future) & <3,000 vphpd

vpd = Vehicles per Day
vphpd = Vehicles per Hour per Direction
US-1 Multimodal Corridor Study

CONNECTING COMMUNITIES
In Palm Beach County

www.PalmBeachTPA.org/US1
Purpose

Develop a comprehensive plan to identify multimodal improvements that increase safety and access for all users of the roadway and evaluate the potential for a premium express bus service.
US-1 Multimodal Corridor Study

450+ attendees at Workshops and Open Studio Charrettes/Open Streets Event

18 Open Studio Charrette Days

6 Workshops

1 Open Streets Event

100+ interactive Priority Pyramid Responses

9 comments to info@US1PBCorridorStudy.com

260+ likes and 130+ comments on online Comment Map

100+ survey responses

100+ Stakeholder Interviews

16+ personal interviews

Social Media included Project Facebook Page and Instagram

US-1 Multimodal Corridor Study

US-1 Multimodal Corridor Study is an initiative in Palm Beach County that aimed to examine the potential for new express bus service as well as facilities to improve pedestrian and bicycle safety and connectivity along the corridor. The study encompassed the US-1 corridor in Palm Beach County from Central West Palm Beach to Delray Beach. The project involved approximately 42 miles in length and runs north-south across 14 local municipalities. This effort included a kick-off outreach event and six months of public workshops and charrettes. The project also included a health impact assessment study and a working group with local health partners to help inform the study’s recommendations and potential impacts to community health. This project is included in the Palm Beach TPA’s Priority Project List for the Transportation Improvements Program (TIP).

The US-1 Multimodal Corridor Study draft documents are available under the “Project Documents” tab and at www.PalmBeachTPA.org/US1

Project Stats

Source: U.S. Census Bureau 2017-2019 5-Year Estimates; Robert Woods Johnson Foundation County Health Rankings

Project Timeline

Spring 2017: Research
Summer/Fall 2017: Outreach
Winter 2018: Report
Spring 2019: Outreach

Connecting Communities in Palm Beach County
Typical Sections

Camino Real to SE Mizner Boulevard

Existing

108 feet of right-of-way

Proposed

108 feet of right-of-way

Roll Plot No.1
Continuous Plan Views
Tier 1 Priority
Lane Repurposing Projects

1. SW 18th St to NE 8th St (Mizner Blvd) - Boca Raton
2. Dixie Hwy / Federal Hwy Junction to WPB Canal - Lake Worth
3. Quadrille to 25th St - West Palm Beach
4. Northlake Blvd to NPB Drawbridge - North Palm Beach
Next Steps
Lane Repurposing Projects

1. Traffic Study
2. Stakeholder Outreach
3. Local Support Resolution
4. Lane Elimination Application Approved by FDOT
   (by May 2019 to get funding programmed in FY21-25 TIP)

www.PalmBeachTPA.org/US1
Thank you!

Valerie Neilson, AICP
Deputy Director Of Multimodal Development
vneilson@palmbeachtpa.org

www.PalmBeachTPA.org/US1