



KEY WEST

**Bicycle and Pedestrian
Master Plan**

BICYCLE AND PEDESTRIAN MASTER PLAN

Key West City Commission

Project Overview

May 2, 2017



INTRODUCTIONS

City Commission awarded contract on January 18, 2017

Key West is ready to become a leading city for walking and biking

PROJECT TEAM





THE TIPPING POINT

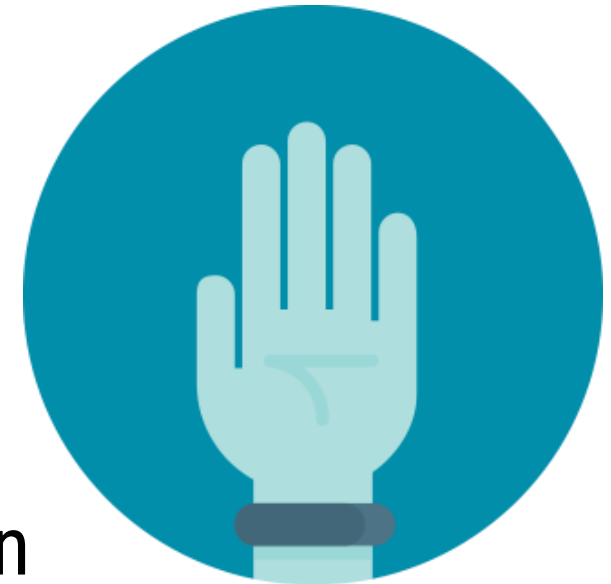
- Strong biking & walking culture
- Public support exists
- Policy supports the effort
- Political backing makes it possible






OUR COMMITMENT TO YOU

- Listen to those who live, work and visit here
- Assess existing conditions
- Bring in the best we've seen
- Recommend what makes sense
- Offer an implementable - common sense plan
- Begin building in the next two years





BIKING AND WALKING ARE
INTEGRAL TO KEY WEST AND
STOCK ISLAND



WE WANT TO MAKE KEY WEST A

BICYCLE FRIENDLY COMMUNITY

*Percentage of Residents Biking to Work
U.S. Census Bureau ACS*

2013
CURRENT RIDERSHIP

US CITY AVG	5.5%
BRONZE BFC AVG	1.2%
KEY WEST	19.8%

2000-2013
RIDERSHIP GROWTH

NATIONAL AVERAGE	62%
AVERAGE BFC	105%
KEY WEST	67%

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

Every community excels in different areas, but the important thing is continued progress on these key fronts.

<p>DOES YOUR COMMUNITY HAVE ...</p> <ul style="list-style-type: none"> law enforcement or other public safety OFFICERS ON BIKES <input checked="" type="checkbox"/> LOCAL ORDINANCES that promote safety and accessibility for bicyclists <input checked="" type="checkbox"/> 	<p>a comprehensive, connected & well-maintained BICYCLING NETWORK <input checked="" type="checkbox"/> an active bicycle ADVOCACY GROUP in the community <input checked="" type="checkbox"/> a bicycle PROGRAM MANAGER <input type="checkbox"/> </p>	<p>a BICYCLE ADVISORY COMMITTEE that meets regularly <input type="checkbox"/> a current, comprehensive BICYCLE PLAN <input checked="" type="checkbox"/> major community CYCLING EVENTS celebrations or rides <input checked="" type="checkbox"/> </p>	<p>a community-wide Safe Routes to School program that includes BICYCLING EDUCATION <input type="checkbox"/> celebrations, rides or media outreach during NATIONAL BIKE MONTH <input checked="" type="checkbox"/> GET INVOLVED! <input checked="" type="checkbox"/> </p>
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ANSWER A SHORT SURVEY TO IMPROVE BIKING & PETITION TO BECOME A BICYCLE FRIENDLY COMMUNITY!

» WWW.BIKELEAGUE.ORG/COMMUNITY-SURVEY



SUPPORTED BY **TREK**
LEARN MORE » WWW.BIKELEAGUE.ORG/COMMUNITIES



CHALLENGES AND OPPORTUNITIES

CHALLENGES

- Different needs of residents, commuters and visitors
- Variety of land uses
 - Old Town
 - Larger Key West
 - Stock Island
- Parking
- Existing infrastructure

OPPORTUNITIES

- Weather
- Topography
- Examples from across the U.S.
- Momentum for improvement



VISION AND GOALS

PROJECT VISION:

Key West is a vibrant biking and walking friendly community due to its innovative, collaborative and consistent work to establish connectivity, safety, and comfort on streets and other paths. Multi-modal mobility options support the quality of life and economic vitality for the City, its residents, businesses, and visitors.

GOAL 1: ACCESSIBILITY AND MOBILITY

GOAL 2: SAFETY AND COMFORT

GOAL 3: SUSTAINABILITY AND STEWARDSHIP



WORK TO DATE

- Base Mapping
- Plan Review
- Field Visit Tours
- Public Participation Plan
- Advisory Team Meetings
- Stakeholder Interviews
- Wikimap
- Concept Plans Preparation





MILESTONES AND PROJECT SCHEDULE

TASK	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	Sep 17	Oct 17	Nov 17	Dec 17	Jan 18
Project Start-up and ongoing management	Active	Active	Active	Active	Active	Active	Active	Active	Active	Active	Active	Active
Public Engagement and Needs Assessment		Active	Active	Active				Active	Active	Active		
Existing Conditions Inventory		Active	Active					Active	Active	Active		
Complete Streets Design Guide			Active	Active				Active	Active			
Bicycle and Pedestrian Network Plans					Active	Active	Active	Active				
Engineering Plan			Active	Active	Active	Active	Active	Active	Active	Active	Active	
Education, Encouragement, Enforcement Plan				Active	Active	Active	Active	Active	Active	Active	Active	
Evaluation Plan							Active	Active	Active	Light Blue	Light Blue	
Multi-Modal Connectivity Plan			Active	Active				Active	Active			
Funding, Maintenance and Implementation Plan								Active	Active			
Final Bicycle and Pedestrian Master Plan										Active	Active	Active



We are here!



PUBLIC ENGAGEMENT

Throughout the plan
development

Activities this week



The Bicycle and Pedestrian Master Plan for Key West and Stock Island is well under way! We have a number of activities planned for the upcoming months:

Additional Involvement Opportunities



Public Meetings

May, September 2017
January 2018

Advisory Team Meetings

May, September 2017
January 2018

Wikimap Feedback

May - September 2017

May Schedule of Events

- May 2-4** Field Assessment Activities
Common Sense Comment Boards
- May 2 6:00 PM** Public Kick-off at City Commission Meeting
- May 4 4:00 PM** Community Open House



Visit our website
For more information about the plan and other great initiatives!



Visit the Wikimap
Comment on where you walk and bike
bit.ly/KWB&keP



Share your email address
Email us at
kwbikepedplan@tool.edesign.com



Reach out to us
We are happy to address questions and comments throughout this process.



Tell a friend
Spread the word on social media.
[@GarFreeKeyWest](#)

» www.cityofkeywest-fl.gov/bikepedplan «



PROJECT ADVISORY TEAM

- **Phil Steinmiller**, FDOT District 6
 - **Tim Carter**, Engineering Department, City of Key West
 - **Officer Joe Stockton**, Police Department, City of Key West
 - **John Wilkins**, Parking Department, City of Key West
 - **Judith Clark**, Director of Engineering, Monroe County
 - **Roger McVeigh**, Key West Tri Club
 - **Evan Haskell**, Owner, We Cycle Bike Shop
 - **Melson Maxime**, Owner, Paradise Bike Tours
 - **Lucy Carleton**, Sustainability Advisory Board
 - **Shelia M. Cullen**, City's Ambassador Program
 - **Alison Morales**, Monroe County Health Department
- **Provide data** and feedback for the for Plan
 - **Advise** on planning efforts in relation to Ped/Bike Issues
 - **Provide guidance** and assistance with public outreach on safety, commuting, and other resources



STAKEHOLDER CONVERSATIONS

- Elected officials
- Project Advisory Team
- FDOT District 6 Staff, Monroe County Staff, and City of Key West Staff
- Active transportation users including advocacy groups
- Neighborhood Associations
- Civic, environmental, and business organizations
- Healthy activities in the community
- Bicycle shops and bicycle related businesses
- Tourism related groups





WORK THIS WEEK

- Field Assessment
- Common Sense Comment Boards
- Advisory Team Meetings
- Stakeholder Interviews
- Design Assessment for Hot Spots
- Open House Meeting

MAKE BICYCLING AND WALKING
EASIER AND SAFER IN **KEY WEST!**

Use our online “Wikimap”
Tell us what’s working and what we can improve

TUESDAY, MAY 2

Public kick-off and Presentation at City Commission Meeting, 6 PM

TUESDAY-THURSDAY, MAY 2-4

Use our Comment Boards located at 8 different locations

THURSDAY, MAY 4

“Community Open House” 4 to 6 PM at the Eco Discovery Center,
35 E Quay Rd – Tell us in person how to make biking/walking
easier/safer. Children welcome!

More info here:

www.cityofkeywest-fl.gov/BikePedPlan



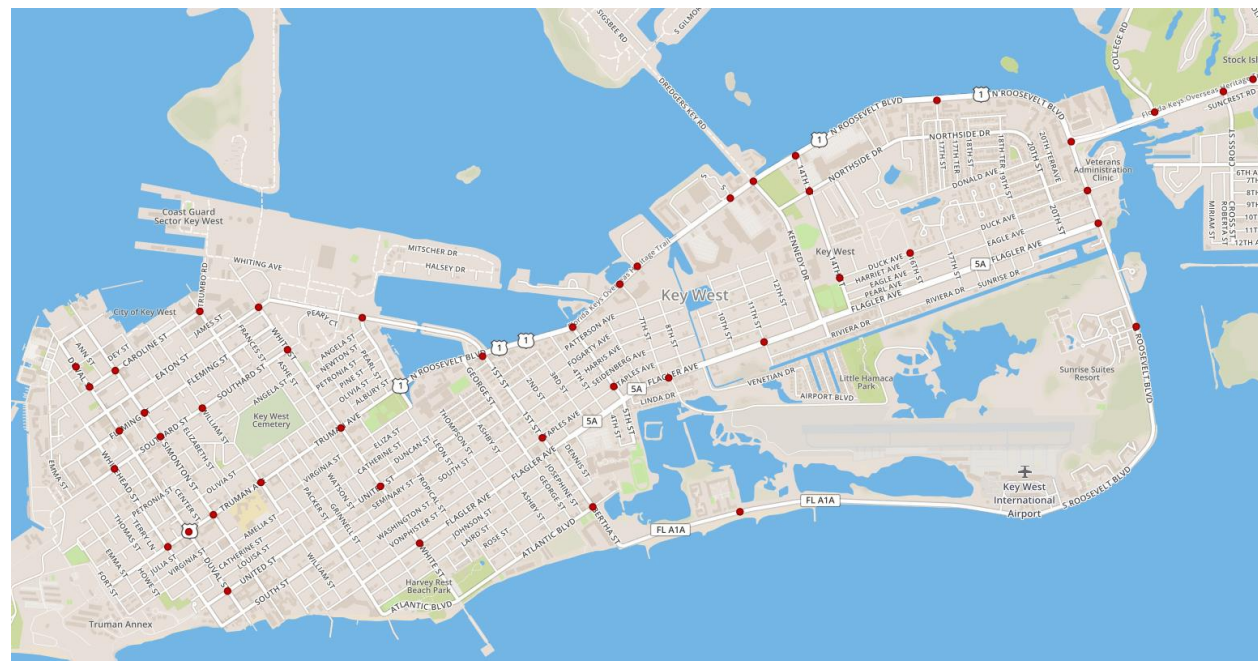
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FIELD ASSESSMENT

TUESDAY THROUGH
THURSDAY





COMMENT BOARDS

NOON TODAY THROUGH
NOON THURSDAY



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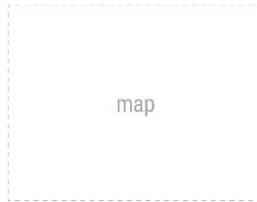
ABOUT THE PLAN

We're developing the first Bicycle and Pedestrian Transportation Master Plan for Key West and Stock Island. The plan will offer common sense near- and long-term changes to our transportation network that reflect our need for a safety, mobility, and equity. Be part of the process! Tell us where you ride or walk, your safety concerns, and what you want for the future.

OPEN HOUSE

Thursday, May 4, 2017
4:00 - 6:00 pm

Florida Keys Eco
Discovery Center
35 E Quay Road
Key West, FL 33040



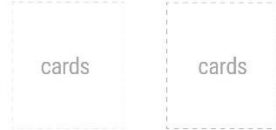
FIND US ONLINE!

- Website - bit.ly/kwbikepedplan
- Wikimap - bit.ly/KWBikePed
- facebook - [carfreekeywest](https://www.facebook.com/carfreekeywest)
- Email - kwbikepedplan@tooleedesign.com

JOIN THE CONVERSATION TODAY!

HOW TO USE THE COMMON SENSE COMMENT BOARD

1. Select a topic to start - there are six in all
2. Complete the card, and post it on the board
3. See what others are saying
4. Pick another topic



SIGNAGE/WAYFINDING

Which 3 destinations need better signage?

- 1)
- 2)
- 3)

What are the top 3 routes you think need better wayfinding?

- 1)
- 2)
- 3)

[WC1]

CONNECTIVITY

Where are the top 3 places where you would like better connectivity?

- 1)

- 2)

- 3)

[WC1]

SAFETY

On your average trip in Key West, rate on a scale of 1 to 5 (5 being the safest), how safe from a crash or injury do you feel?

Walking	1	2	3	4	5
Bicycling	1	2	3	4	5
Transit	1	2	3	4	5

COMPLETE STREETS

Which statement most closely matches how you feel about Complete Streets in Key West and Stock Island?

- Most** streets are fine the way they are and don't need to be redesigned as Complete Streets.
- Many** streets could be changed to better accommodate bicycling, walking, and taking transit.
- Nearly all the larger streets need to be re-designed as Complete Streets, but smaller, neighborhood streets are fine.
- Complete Streets can help make some streets and intersections safer for everyone.

[WC1]

MOBILITY

On a scale of 1 to 5 (1=not well, 5=very well) how well does each of these 3 transportation modes meet your mobility needs?

Walking	1	2	3	4	5
Bicycling	1	2	3	4	5
Transit	1	2	3	4	5

BARRIERS FOR WALKING

What are the top 3 intersections in Key West that represent the biggest barriers for people walking?

- 1)

- 2)



USER COMMENTS

- route I walk
- route I bike
- difficult route for walking
- difficult route for biking
- barrier to biking
- barrier to walking
- destination

EXISTING FACILITIES

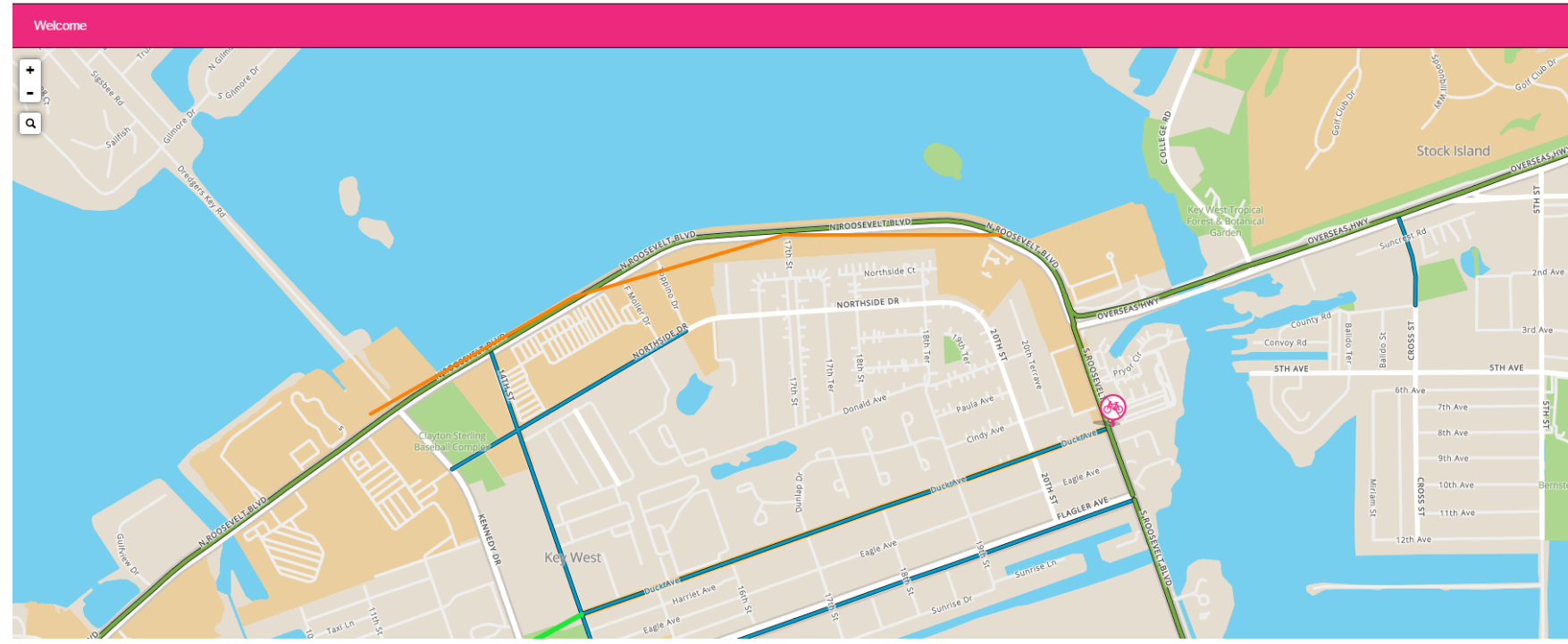
- existing trail
- existing bike lane
- bike route

INSTRUCTIONS

- draw** your ideas on the map by clicking on "add route" or "add point" below.
 - describe** the point or route in the pop-up survey after drawing.
 - agree/disagree** with other users' input by clicking on their points and lines.
- For detailed instructions, see "About & Help" below.

WIKIMAP

NOW THROUGH
SEPTEMBER 30



« bit.ly/KWBikePed »



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OPEN HOUSE
THURSDAY,
4 TO 6 PM
ECO DISCOVERY CENTER

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- 1)
- 2)
- 3)

[WC1]

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Welcome to the WikiMap for the City of Key West Bicycle and Pedestrian Transportation Master Plan! The City is investigating ways to make it safer and more comfortable for people to travel by walking and biking. This map will help planners better understand what streets and intersections in Key West create problems for people trying to walk and bike.

Thank you for your input!

***Please note that this application functions best in the following browsers: Chrome, Mozilla Firefox, Safari, Internet Explorer 7+, and Opera. For Internet Explorer 7 or better, please make sure that your security is set no higher than Medium-High. The recommended minimum screen resolution is 1366x768 pixels. You can also view the map and make suggestions on a mobile tablet. We have made the site "tablet-friendly".

- Open House
- Comment Boards



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NEXT STEPS

- Organize and assess data
- Integrate public outreach feedback
- Develop biking & walking network recommendations
- Develop concept designs for 3 projects
- Develop project implementation work plan
- **Come back in September and get your input**



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THANK YOU

Questions