

**MCCAC Transportation Workshop**  
**County Commission Chambers**  
**Marathon Govt Center**  
**March 20<sup>th</sup> 1-4pm**

**Introductions-see sign in sheet**

Alicia videoTransX pods that could go in the power lines right of way and  
What is in the MCAP 1.0  
Enhance bike safety  
Promote infrastructure electric highway and alternative energy vehicles  
Establish video conferencing

**Known Resources**

- [Monroe County – US1 Arterial Travel Time and Delay Study 2017](#)
  - Done biannually
  - Organizing another study to determine the sources for the traffic problems in Islamorada and Big Pine
  - Recommendation section
    -
  - Right now US 1 from FDOT is now rated a C. IF the whole US1 artery falls to a D, they will not allow any more development in the county.
- [Islamorada Traffic Study 2018](#)
  - Brad from the village. Used real time data from google and did their own traffic study.
  - Want to create transportation plan that gets the most people off of US1 whether that is bikes pedestrian, kayaks water taxi ect.
- [Scenic Highway Planning Documents](#)
- [FDOT Car Count Data](#)
- Monroe County Extension Service

**Infrastructure / Funding / Technical Assistance:**

- [FDOT](#)
- [South Florida Commuter Services](#)
  - Program of DOT that works with counties and cities to find out what transportation services they provide
  - Worked with hotels in upper keys and dade Monroe express bus
  - Introduced the Duval Loop
  - Had a forum at Moose lodge in KL with employees
    - Trying to find alternative ways and make realistic recommendations that people will actually use.
    - Doing work in Miami Beach and Broward in other tourist areas.
  - 21,000 people are using Duval Loop a month. Has steadily increased since it started.
- Michael asked: Would a loop work in Islamorada or have an express bus from KL to Marathon?
  - Duval Loop works b/c is free and frequent every 15 minutes.

**Tourists**

- [2016 - Toward Car Free Key West](#)
  - Study gave the clout as people said higher rates would not dissuade them from coming to KW the raise in parking fees in KW which pays for Duval Loop.
- [2016 TDC Visitor Profile Survey](#)

- Could add question or two about how people got there.
  - Most people that return to KW don't get a car after their first trip as they realize they don't need one.
    - How do we get the first time visitor to realize they don't need a car.
  - Talking about parking garages outside of KW in New Town or Stock Island.
    - Looked at Miami intermobile center
      - First level buses
      - Uber could run from there
      - Bike rentals
      - This would be free
      - Whereas parking downtown would be very expensive.
  - [Monroe County TDC – Magazine](#)
    - Advertises Duval Loop and is a good way to get a message out, as well as the website
  - [TDC Website – How To Get Here](#)
  - Car rental
  - [Keys Shuttle](#)
  - Special Buses
    - Miami to KW. picks you up at your hotel and takes you to one place in KW.
      - Doesn't Leave from the airport
  - [Ferry](#)
    - Expensive for a family working with them to do family passes
- Recommendation: Work with partners to increase transportation via other methods.

### **Commuting**

- [Commuting Times Map](#)
- [Commuting Demographics Data](#)
  - Accesses census data to get you statistics about people who commute
- [Vanpooling](#)
  - Like share a ride system
  - Is the dade Monroe express breaks sown or is late greatly effects hotels and their workers so they did vanpooling.
    - Proposing a system where a couple hotels by each other have their employees do van pool. They would have 2-3 drivers and hotels subsidize the cost of the van so their employees can be on time and have a reliable ride.
- [Waze](#)
  - In some cities also have carpooling options
  - FDOT developed a similar system in south florida and will hopefully get launched in KW and the Upper Keys
    - Runs off of an app like Uber or WAZE
    - Alicia: would be nice to have an internal system for MC employees as there are 500 employees moving around the county.
- [Car Sharing](#)

Recommendation: Work with employers to increase knowledge and use of commuter programs/technologies.

### **Transit**

- Lower Keys Shuttle
  - [Real Time Maps](#)
    - Kw transit.com
    - Shows you where each bus is on the map and how full it is at any given time.
  - Ridership

- Difficulty keeping employees as the cost of living is high and no affordable housing
- New buses will be designed with commuter style instead of transit style.
  - USB chargers
  - Wireless internet
- Trying to get mobile pay
- Disney is a good benchmark as they are always clean and easy to ride.
- Altering the Marathon to KW route so that it doesn't go downtown and would stop in Stock Island would drastically relieve the stresses of staying time and could get another full trip out of a day.
  - Could add more space on front of bus or rear for bike racks if they didn't have to go into old town.
- Dade Monroe Express - [Route 301](#)
- Google Maps: [From Key West](#) vs. [From Marathon](#)
- [EcoPasses](#)
  - As a developer goes with affordable housing and has a dedicated line of money for this for bus passes for people who are working and living in affordable housing

Recommendation: Increase frequency of transit shuttles on US1. Get buses on Google Maps.

Portable pedestrian bridge for Founder's is now looking to make it a permanent bridge, but you need the need for it to be there all the time, when there is not an event.

## **Bike Routes**

### Overseas Heritage Trail

- This link shows where the trail is out since Irma
- Limited to DOT right of way and what they can build on so some places have to be on sidewalks and others can have nice wide paths on both sides
- Suggestion to work with law enforcement to ticket and tow cars parked on the bike path.
- Spanish Harbor bridge should be completed this summer and will be able to ride across the entire bridge on the path.
- Buses throw gravel on the trail when they pull off of especially in certain areas.
  - Could put on a bus apron to prevent this.
  - A vegetated buffer or cement curb in the worst areas.
- KW did a co-op buying program with business to purchase bike racks in bulk at discount. City then pays shipping and installs them.
  - This would be beneficial for other towns to do
- When does a bike become a motorized vehicle
  - Sheriff's office says anything gas powered, anything electric and 2 wheels can be on the bike path.

Recommendation: Complete Trail and regularly sweep debris.

## **Special Events**

- Fantasy Fest
- New Years
- Nautical Flea Market

Recommendation: Increase outreach by special events on alternative transportation options.

### **School Transit**

- Alternate stops to US1?

### **Freight**

- Delivery Times / Standards

### **Residential Parking**

- Review Key West parking permit programs
- Islamorada Parking Master Plan

Recommendation: Parking Garage in New Town/Stock Island with shuttle to connect to Loop.

### **Discussion:**

- Next Steps?
- New Agenda Items?
- Next Meeting?