Sustainability Advisory Board FY24 Priorities, Quarterly Report

As tasked, the Sustainability Advisory Board is responsible for advising on sustainability matters to the City and its Commissioners. The Board holds an annual priority ranking workshop and places upmost importance on the following actions. Actions that are linked to the Key West Forward Strategic Plan are denoted in the following nomenclature: Priority #1, Goal #2, Action #3 is denoted as 1-2.3

1) Increase Resiliency of Our Island

- a) PR Efforts for SLR Major Initiatives (2-2.4)
 - New Adaptation and Resilience page on City website
 - Presentations to City Commission and District Six and Ambassadors
 - Monthly Radio spots on Konk AM
 - Adaptation Plan
 - o 1st Public Meeting: 49 attendees, press release, direct invite Boards, eNews to >2,000 contacts, Facebook invitations to ~200
 - o 2nd Public Meeting: April 8th

b) Complete and Implement Watershed Plan (4-4.4)

- RFQ advertised: October 2023
- RFQ Responses Due: November 2023
- Consultant Ranked: November 2023
- Consultant chosen by City Commission: December 2023
- Contract Signed: February 1 2024
- Kickoff: April 5 2024
- Completion: September 2024

2) Less Cars on the Road

a) Public Information Efforts to Encourage Green Methods of Transportation (6-4.2)

- Social Media reach averages 18,800 monthly since Oct 2023
- Duval Loop scans average 2,400 monthly since Oct 2023
- Key West Rides launches, Flyers at every bus stop
- Workforce Express launches, press releases issued.
- Ecopass due to begin May 1

b) Gain and Retain Bus Drivers (6-2.3)

• Oct 2023: Bus drivers receive pay raises

3) Energy and Water Conservation

a) Finalize and Implement Ten Year Energy Plan (4-1.1)

- Adaptation and Energy Coordinator hired September 2023
- Overhaul plan approved, but on hold until Portfolio Manager data entry is completed.

b) Become 100% Solar Powered by purchasing from mainland (NEW)

- Oct 23: Commission approves purchasing solar power for 5 buildings
 Program announced by Keys Energy in March, will sign in April.
- Feb 24: Commission approves solar panels for KOTS
- TBD: ESCO plan includes solar parking lot areas

Key to the Caribbean - Average yearly temperature 77° F.

4) Increase Reduce & Recycling Efforts*

- a) Mandatory Reduced Recycling (4-2.1)
 - Recycling Pilot at Bight is successful
 - Utilities Director writing job description for new Recycling Coordinator
- b) Require Recycling Plans (4-2.4)
 - Utilities Director writing job description for new Recycling Coordinator

5) Protect Nearshore Water Quality

- a) Continue Partnerships for Water Quality Testing & Coral Restoration (4-3.5)
 - FY24: \$40K included in budget for continued water quality testing by CFK \$100K included in budget for continued reef restoration CFK and Mote presenting at City Commission 4/11.
- b) Pass and Fund Key West Water Quality Improvement Plan (NEW)
 - Sept: Draft Plan Goals presented to Commission, receives encouragement.
 - Jan-April: Monthly meetings to operationalize draft goals.
 - April: Draft FY25 budget for Water Quality Consultant

^{*}Solid Waste Master Plan scheduled for FY24