

FIRST ANNUAL KEY WEST SUSTAINABILITY SUMMIT!

AUGUST 12th 2015 at the Harvey Government Center



• Florida Green Building Coalition • United States Green Building Council • American Rainwater Catchment Association •

- Agenda:**
- The New Green Building Laws (BPAS) in Key West
 - Off-the-Water-Grid Roof Rainwater Collection Systems
 - Rebate Credits for Restoration, Design or Conversions
 - Greenhouse Gas Solutions and your Government

Intro: Key West Association of Realtors Yadiris Wood, Executive Director: "Greening the MLS" 9:00 to 9:15 AM

9:15 → 9:55 [40 minutes]

Topics: Cisterns and rain collection, Key West's green BPAS Law, rising seas and global sustainability.

Overview of the new Key West BPAS laws, pure net-0-water using only the rain, the cooperative role of green sustainability organizations and government, rising seas and the possible "tipping point" for the earth's air and oceans.

Speaker: ○ **Richard C. Lightner III**, USGBC LEED BD+C, FGBC Certifying Agent, ARCSA AP Florida Regional Rep

9:55 → 10:15 [20 minutes]

Topic: New Plans show simply how to collect, clean and distribute rainwater to households, purer than bottled.

Household rainwater collection understood. How to safely collect and store rainwater for household and/or landscape using the latest state-of-the-art water technology while meeting the BPAS code for new residential or major renovations.

Speaker: ○ **Aileen Garrido**, the principal Architect of A2O Architecture, ARCSA AP

10:15 → 10:45 [30 minutes]

Topic: Key West's new BPAS green sustainability building code standards and zoning laws simply explained.

How to meet the City of Key West's new green building standards for USGBC LEED, FGBC and ARCSA with water, energy, site, materials and health basic credits explained. Zoning, the permitting process and lay definitions of the law

Speakers: ○ **Alison Higgins**, KW Sustainability Director ○ **Richard McChesney** PA, Spottswood-Spottswood-Spottswood

Break 10:45 → 10:55

10:55 → 11:25 [30 minutes]

Topic: Safely and correctly restoring existing cisterns and convert septic tanks for irrigation.

Step by step instructions for restoring cisterns and abandoned septic tanks into storage for irrigation. Plus how to successfully make an application for permit and a bonus \$500.00 rebate credit.

Speaker: ○ **Julie Cheon**, Florida Keys Aqueduct Authority Water Quality & Environmental Manager

Speaker: ○ **Bill Brookman**, Monroe County Director of Community Health

11:25 → 11:55 [30 minutes]

Topic: All aspects of cistern and storm water mosquito mitigation in Key West, the Florida Keys and globally.

Discussion of the history of the thousands of cisterns in the Keys. Newly drafted plans and photos will clearly indicate areas of concern for entry or exit of mosquitoes and other pests and show how to keep cisterns, basins and swales mosquito free.

Speaker: ○ **Michael Doyle**, Executive Director Florida Keys Mosquito Control District

FREE! to the PUBLIC by Pre-Registration EMAIL or PHONE:

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