



## Green Building Training, St. Croix

Wednesday March 19, 2014

UVI RTPark, 64 West Center

### Agenda

- 9:00-9:30** **Welcome and Introductions**—Bevan Smith, Jr., Director Building Permit, Karl Knight, Director of VI Energy Office, and Denise Kurg, UVI RT Park Director of Facilities  
*Set tone for day's discussions by describing the importance of "green" building to the USVI, outlining current and pending "green" regulations, and highlighting the role agencies play in green building implementation. Welcome participants to the UVI RTPark, a terrific backdrop to today's topic.*
- 9:30- 10:30** **Green Building in the USVI**—Doug White, Architect, Island Green Living Association  
*Provide an overview of green building techniques applicable to the USVI and highlight key steps in the development or redevelopment process where agencies can support or impede implementation. What local resources are available for designers, builders, and agencies?*
- Break*
- 10:30- 12:00** **Field Trip: RTPark/64 West Center**—Orlando Santiago, Aireko and Greg Miller, BMG Engineers and Surveyors. *Tour the facility with the construction manager to discuss installation and permitting lessons-learned of four key building features: passive design; wind and solar energy system; water/wastewater system; and stormwater management.*
- Lunch* *Registrants who signed up for box lunch need to bring \$10 the day of the workshop.*
- 1:00-1:20** **Green Electrical Systems**—Lenny Farrante, Division of Building Permits  
*Discuss permitting of renewable energy systems in the USVI and situations that contribute to inefficiency within buildings and electrical systems.*
- 1:20-1:50** **Managing Runoff Before, During, and After Construction**— Lisamarie Carrubba, NOAA Fisheries and Anne Kitchell, Horsley Witten. *Discuss "green" construction techniques related to earth change activities and the role of agency staff in preventing erosion and sedimentation issues during permitting and inspection. Discuss post-construction stormwater techniques; upcoming efforts to develop management standards in the USVI.*
- 1:50-2:00** **Minimizing and Disposing of Construction Waste**—Nadine Noorhasan, VI Waste Management Authority. *Waste minimization and material reuse are important parts of green building. What are VIWMA's permitting requirements for construction materials that go to the landfill?*
- Break*
- 2:15-3:00** **Leading by Example: Agency Opportunities to go Green**—Sean Krigger, Director State Historic Preservation Office. *Group exercise to brainstorm opportunities to incorporate green building techniques in a pending agency office redevelopment project.*
- 3:00-3:50** **Permitting Panel**—Alexis Doward, Carmelita Benta, Courtney Dickenson, Ellerton Maynard, Amanda Jackson-Acosta, Emanuel Liburd, and Benjamin Keularts. *Discuss the ways agency staff can influence "green" project success. Rest of session open to questions from participants.*
- 3:50- 4:00** **Final Words and Charge**- Bevan Smith, Jr. *Wrap up of day's workshop, key themes, and take home messages. Challenge participants to apply information on the job and as Crucians/Virgin Islanders.*