



# CGTC Newsletter

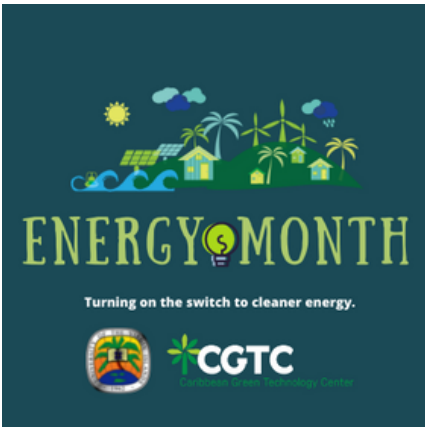
Caribbean Green Technology Center

**What's in this edition:** ● DPNR and CGTC ask community to help monitor King Tides ● CGTC hosts annual Energy Month webinar series ● HMRP hosts its annual workshop on resilience ● USVI volunteers collect weather and rain data and more...



CoCoRaHS (Community Collaborative Rain, Hail & Snow Network) is a grassroots network of volunteers from around the United States collecting

high quality, real-time data on daily precipitation. Accurate rain data through this volunteer network is extremely important to measuring our weather and climate conditions, interpreting climate change trends in the region, monitoring and understanding drought and for bringing together the community around citizen science, monitoring and data collection. Christina Chanes (christina.chanes@uvi.edu) of CGTC is the VI Coordinator for CoCoRaHS.



In honor of Energy Awareness Month this October the UVI Caribbean Green Technology Center hosted three virtual Lunch & Learn webinars. This year CGTC discussed Solarize St. Thomas' community solar energy crowdsourcing program and portable solar generator distribution to low- and moderate-income households, opportunities

for electric vehicles and mobility in the Caribbean and USVI and local examples of people and businesses using renewable energy to become more sustainable. To re-watch any of the past webinars please visit our website: [www.cgtc-usvi.org/energy-month](http://www.cgtc-usvi.org/energy-month)

**Other updates:**

- Island Green Living hosts workshop on Sustainable Deconstruction. [Learn more.](#)
- UPenn Urban Planning students visit USVI for project on sea-level rise adaptation.
- CGTC participating in writing of Caribbean Chapter of 5th National Climate Assessment report

### HMRP Workshop: Resilient VI A Roadmap for Comprehensive Disaster Risk Reduction in the VI



On November 9th & 10th the UVI and VITEMA Hazard Mitigation and Resilience Plan team hosted their 4th annual workshop.

This workshop shared six building blocks for a resilient Virgin Islands. These themes highlighted the importance of systems, operations and maintenance, why we should not only expect surprises but also be aware of drivers of risk and finally that disaster risk reduction and planning for resilience is linked to our economic vitality. Please visit the HMRP website for more information on the workshop: <https://resilientvi.org/the-4th-annual-workshop-copy>

### CGTC Spotlight DPNR and CGTC co-lead King Tide monitoring event



DPNR and CGTC joined together in asking the community to help record the effects of the King Tide, exceptionally high tides, in the Virgin Islands. Volunteers were asked to take identical photos at both high and low tide of select locations around the USVI. This monitoring effort is important to help document current flood risk in coastal areas,

to visualize the impacts of future sea level rise in the community, to verify climate change models and to serve as a living record of change for future generations. Thank you to all participants. If this is something you are interested in joining in the future, please contact [hilary.lohmann@dpnr.vi.gov](mailto:hilary.lohmann@dpnr.vi.gov)

**Upcoming Events:**

- 12/1 - Comprehensive Energy Strategy Steering Committee Kickoff
- 12/2 - SMM groups Develop phase check-in
- 12/16 - UVI closes for winter break

DECEMBER 2021						
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