

# Florida Resilient Coastlines Program (FRCP) Florida Coastal Resilience Forum Webinar

May 8, 2019 9:00 a.m. -11:00 a.m.

# **Notes**

#### 1. Welcome and Introductions

Whitney Gray, Administrator - Florida Resilient Coastlines Program opened the event at 9:00 a.m.

### 2. Social Resilience and Climate Change in Florida

Sekita Grant, JD - Legal Fellow with the Florida Sea Grant University of Florida Law Conservation Clinic, presented the findings of her research that assessed policy strategies that promote and protect Florida coastal communities impacted by climate change in Florida. Sekita can be contacted at <a href="mailto:sekita.grant@gmail.com">sekita.grant@gmail.com</a>

## 3. Data-Driven Flood Risk Analysis and the Rise of Flood Information Systems

Hal Needham, PhD, - Founder and President of Marine Weather and Climate presented on the application of a data-driven approach to assess flood risk. Hal can be reached at 409-502-4672 or hal@marineweatherandclimate.com

#### 4. Florida Resilient Coastlines Program Updates

- The 2019 legislative session ended with an approval of the state's budget. A \$6 million ask was made for the environment and \$5.5 million was approved
- FRCP's 2019-2020 recipients will be announced in May or June
- On June 18<sup>th</sup>, the City of Sarasota will host a ribbon cutting ceremony, in recognition of the completion of the living shorelines project funded by FRCP
- Save the Date! August 7-8, 2019 for the Resilient Florida: Planning, Policy, and Practice Workshop, at the University of Florida. The event is co-sponsored by FRCP, University of Florida College of Law and the Florida Sea Grant. Registration is free; however, participants will be asked to pay for refreshments
- The RFP for FRCP's grants for the 2020-2021 fiscal year goes out in August 2019
- FRCP is working on the Resilience Roundup, a monthly e-mail communication with updates from FRCP, and other resilience efforts around the state. Webinar participants will receive the Resilience Roundup
- DEP is advertising for the position of Chief Resiliency Officer. Participants were encouraged to consider applying and/or share this information with others

 Handouts included the agenda, USFG Community Resilience Practicum at USF, National Fish and Wildlife Foundation's RFP, Northern Gulf of Mexico Resilience to Future Flooding Request for Project Ideas

#### 5. Questions, Comments and Announcements

- FRCP will e-mail presentations to participants, upon request
- Kristin Jacobs at Resiliency Florida is currently unavailable. Pepper Uchino is filling-in, during her absence
- Communities in search of floor elevation data referenced in Hal Needham's presentation should consult with your Regional Planning Councils. Councils also possess the capabilities to assist in conducting detailed analysis. (Post webinar)
- Charlene Burke with Broward Metropolitan Planning Organization provided the following references for sinkholes and climate change: (Post webinar)

   https://www.nat-hazards-earth-syst-sci-discuss.net/nhess-2018-18/nhess-2018-18.pdf
   http://adsabs.harvard.edu/abs/2016AGUFMNH23B1862O
   https://www.sciencedirect.com/science/article/pii/S0048969716325293?via%3Dihub
   https://www.theguardian.com/environment/2014/feb/20/are-humans-causing-more-sinkholes
   (includes contact to Geological Society of London, FGS, et al)
   https://www.smithsonianmag.com/science-nature/science-behind-floridas-sinkhole-epidemic-180969158/

# 6. Closing Remarks

The next Quarterly Coastal Resilience Forum Webinar will be August 14, 2019 at. 9:00 a.m. Please watch your e-mail for more information about registration.

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