



# SOUTH ATLANTIC COASTAL STUDY NEWSLETTER



November/December 2020

Volume 1, Number 10

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### REGIONAL PROJECT MANAGER UPDATE *by Pam Castens - Senior Project Manager*

SACS district PDTs took 63 Focus Area Action Strategy workshops over the finish line in December to wind up 2020 with significant stakeholder engagement and coordination! On December 15, the regional SACS team also hosted a successful Installation Coordination Workshop in partnership with Dr. Kate White of the Climate Resilience and Preparedness CoP; the SACS team highlighted SACS products available to inform and support installation planning efforts, and Dr. White rolled out the DOD Climate Assessment Tool as a powerful resource for facility risk assessment. District Teams are focusing on integrating all coordination and analyses into final draft Focus Area Action Strategies and draft state and territory appendices, due in near the end of February, and Command Center Team leads are working to take a variety of technical reports through review and finalization as Main Report drafting gets underway. All team members are certainly busy supporting overall study program execution, and we appreciate district leadership's engagement in maintaining resource availability and focus.

**Save the date for our next quarterly webinar**

**Tuesday, January 26th from 1000 - 1130**

Register @ <https://attendee.gotowebinar.com/register/8910897840115176205>

*presenting*

**Dr. Clay McCoy, SAND**

**Trevor Lancaster, Geoportal**



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## Featuring

*Coastal  
Hazard  
System*

*Environmental  
Update*

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## COASTAL HAZARD SYSTEM *by Andrew Condon, Ph.D., P.E.*

Work on the Coastal Hazard System continues to progress. All coupled hydrodynamic and wave numerical model simulations for all three basins (PR/USVI, Southeast Atlantic, and the Gulf of Mexico) are complete. Work on the joint probability analysis is ongoing for the Gulf of Mexico with draft results for PR/USVI and the Southeast Atlantic completed. The data should begin to migrate to the CHS web portal starting this Spring and continuing into the Summer.

## ENVIRONMENTAL UPDATE *by Kristina May*

The SACS Environmental Technical Report has been drafted by the SACS Environmental Team and is currently under review. The report documents the methodology that the SACS Environmental Team developed to identify vulnerable and at-risk environmental resources, as well as the process used to identify the priority environmental areas. The report also describes regional findings from the SACE Environmental Resources Vulnerability and Risk Analyses. The SACS Environmental Analysis Web-Mapping Tool is a companion to the report. The report is expected to be available to the public this spring.

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## Featuring

**Charleston  
District  
(SAC)**

**Wilmington  
District  
(SAW)**



### Charleston District

Diane Perkins

The Charleston District team is currently working with information from the December 1 & 2 stakeholder FAAS workshops to prepare the draft FAAS reports for the Grand Strand and the Charleston Metro focus areas. The workshops were attended by a great variety of agencies and organizations that work in the realm of coastal storm risk management, and the input received is very appreciated. The military installation workshop on December 15 was also a valued opportunity to dialogue with installation representatives in South Carolina, and important information exchange occurred. The team also continues to move toward completion of the draft South Carolina State Appendix utilizing information from stakeholders and several SACS tools.



### Wilmington District

Lisa Bishop

*Thank You!*  
For supporting the SACS efforts  
during Brennan's absence!

The final 3 Focus Area Action Strategy (FAAS) workshops were held in December and we continue to coordinate with area stakeholders on action strategy development and finalization. For North Carolina, the FAAS largely consists of existing or ongoing actions and the team has been working directly with stakeholders to ensure we capture those efforts already in progress. Stakeholder input and coordination has been critical to identifying those resilience actions that are still needed and the team has worked to identify potential partnerships and strategies, both federal and non-federal, to address these needs. We sincerely appreciate the continued interest and coordination from our stakeholders that have provided us with so many good ideas for future coastal resilience. And, we'd like to give a big welcome back to our PM Brennan Dooley!





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## Featuring

### *Savannah District (SAS)*

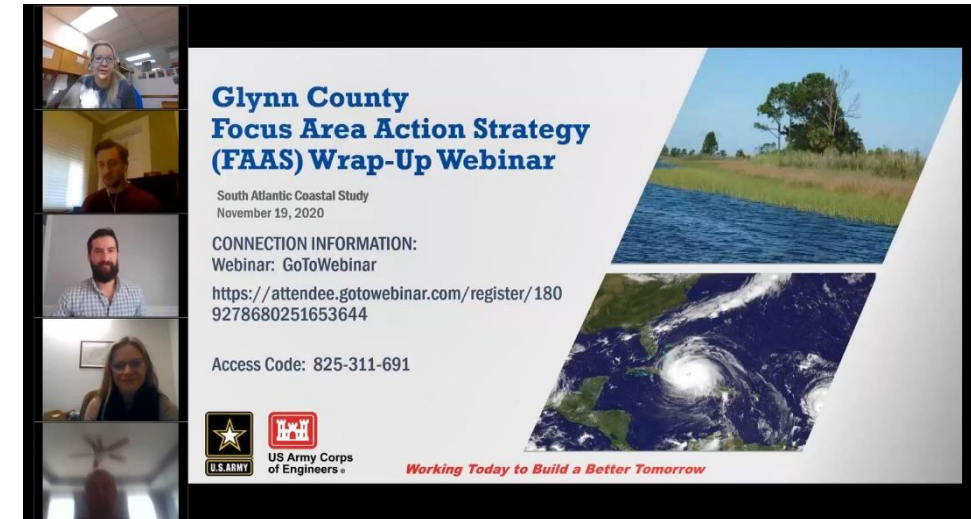


Welcome to the newest member of SACS!

### Savannah District

Jeffrey Schwindaman

The Savannah District Team continues to refine our Focus Area Actions Strategies in cooperation with our stakeholders. We completed our third and final webinar with Chatham County/Savannah/Tybee on Nov 2nd and with Glynn County/Brunswick/St. Simons/Jekyll Island on Nov 19th. In addition, we participated in a webinar with military installations in the SACS study area on Dec 15th to share the tools and capabilities developed during the SACS and explore how their coastal storm risk management efforts fit within the regional shared vision. Although the webinars are complete, the collaboration continues! Looking forward, stakeholders continue to be engaged and provide new information that the team is incorporating into the draft Georgia State Appendix and Focus Area reports.



Pictured above is a screenshot of the Savannah Team attending the Glynn County virtual Focus Area Action Strategy Wrap-Up Session.

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## Featuring

*Jacksonville  
District (SAJ)*

*Mobile  
District (SAM)*

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**Jacksonville District**  
Ashleigh Fountain

The Jacksonville District wishes all of our SACS stakeholders a healthy and happy New Year! Our SAJ team received such great input at our 19 Focus Area Workshops last year and are working to ensure we capture all of the ongoing, planned and needed actions within our nine Focus Areas, in addition to areas at risk outside of our Focus Areas. The development of our three state and territory Appendices is well underway and we are really excited to continue the dialogue of our Technical Analyses, as they become available.



**Mobile District**  
Meredith Ladart

Happy New Year to all our stakeholders! The SAM PDT wrapped up the Focus Area Action Strategy workshops at the beginning of December. We are taking the feedback received and incorporating it into the strategies across our five focus areas that stretch between Mississippi and the Florida Panhandle. We look forward to continued engagement over the coming months and providing the draft report his fall.

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