



The Florida Resilience Conference - What to Expect and Dates to Remember

For 65 years, FSBPA and its members have championed the economic, environmental, and storm protection benefits of healthy beaches and encouraged beach preservation by supporting local, state, and federal beach management programs. Beaches are a critical line of defense in the protection of upland resources from the impacts of coastal flooding and erosion, and by maintaining beaches with decades of nourishment, we are in fact long-time practitioners in the field of resilience. In the broader scope of community resilience, however, beaches and dunes are just one part of what is needed to address rising sea levels and extreme weather events. This is why FSBPA and Resiliency Florida are teaming up to host the 2nd Annual Florida Resilience Conference.

The 2022 Florida Resilience Conference is taking place October 5-7, at the Hyatt Coconut Point in Bonita Springs. The conference program will have multiple concurrent tracks with a resilience focus, but rest assured the FSBPA annual policy conference that you are accustomed to attending will be represented as a main program track within the

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SAVE THE DATE
2ND ANNUAL FLORIDA RESILIENCE CONFERENCE
featuring the 65th FSBPA Annual Meeting
October 5-7, 2022
HYATT REGENCY COCONUT POINT • BONITA SPRINGS, FLORIDA
CALL FOR ABSTRACTS NOW OPEN!
FLORIDA RESILIENCE CONFERENCE
ENSURING FLORIDA'S FUTURE

conference. Program committees are accepting abstracts for consideration in the program through June 22nd. If you would like to submit an abstract for consideration, please focus on policy, planning, funding, legal, or project innovations in one of the featured industries (beach management, agriculture, energy, and infrastructure). For more information or abstract ideas, go to our conference website at www.floridaresilienceconference.org. Details about registration, sponsorships, and exhibits will be announced soon.

The FSBPA Awards Banquet is also being planned to take place in its traditional setting on Thursday evening, October 6th. **Award nominations are being accepted through July 13th, and the nomination form is [available on our website](#).** Please take this opportunity to recognize a deserving colleague or peer.

If you have questions, please email us at mail@fsbpa.com.

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Public Comment Period

May 13 – May 27, 2022



Review and Public Comment Opportunities for Draft Beach-Nesting Bird Guidelines by Mary Mack Gray

The Florida Fish and Wildlife Conservation Commission is seeking input on draft Species Conservation Measures and Permitting Guidelines for four species included in Florida's Imperiled Species Management Plan. These species include American oystercatcher, snowy plover, least tern and black skimmer.

Species Conservation Measures and Permitting Guidelines are intended to provide information on rule requirements as they relate to permitting. They also provide information on species range, survey methodology, and voluntary practices that can benefit the species.

Starting May 13, a revised draft and more information about upcoming public webinars will be available at: <https://myfwc.com/wildlifehabitats/wildlife/species-guidelines/>

Webinars

Key information included in the Guidelines will be presented at four public webinars. The webinars also offer an opportunity for participants to ask questions. Each webinar will offer the same information. Participation in the webinars will require access to a computer OR access to a telephone for audio-only access. People who are unable to attend the webinars can access a PDF copy of the presentation from the website linked below.

Information on how to join the webinars will be available starting May 13 at: <https://myfwc.com/wildlifehabitats/wildlife/species-guidelines/>

Webinars are scheduled for the following dates:

- Tuesday, May 17, from 10:00 a.m. to 11:00 a.m. (ET)
- Wednesday, May 18, from 3:00 p.m. to 4:00 p.m. (ET)
- Monday, May 23, from 2:00 p.m. to 3:00 p.m. (ET)
- Tuesday, May 24, from 6:30 p.m. to 7:30 p.m. (ET)

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How to Comment

Draft guidelines will be available online starting May 13 at: <https://myfwc.com/wildlifehabitats/wildlife/species-guidelines>

Written comments will be accepted between **May 13** and **May 27, 2022**. Please email comments (using Adobe's comment feature or in the body of an email) to Imperiled@MyFWC.com. If you would like to comment but are unable to do so in the specified timeframe, or if you require an alternate format in which to comment or review the draft Guidelines, please contact Imperiled@MyFWC.com.

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The South Atlantic Coastal Study featuring an ongoing Silver Jackets effort

by Ashleigh H. Fountain, SACS Regional Project Manager



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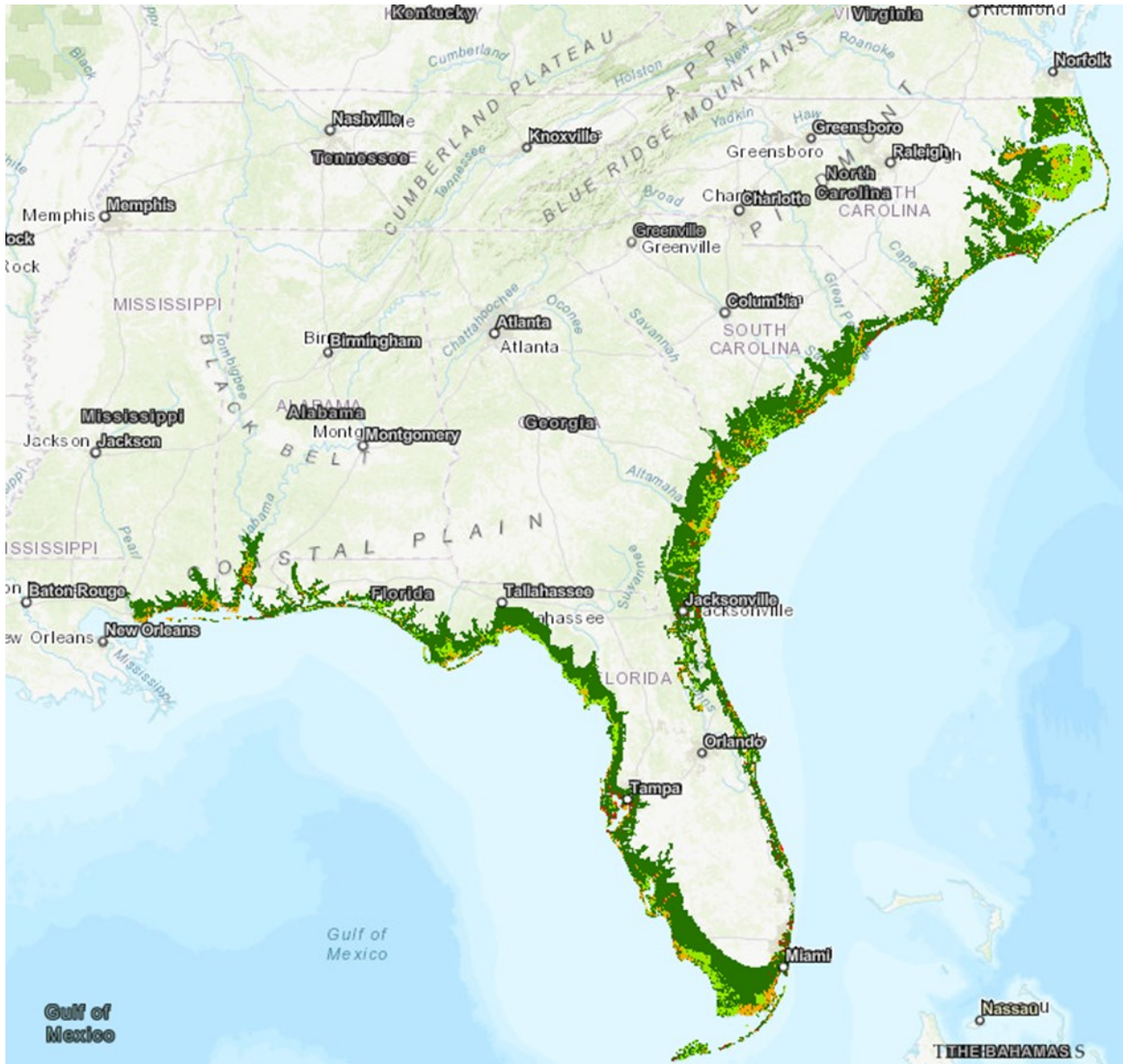


Hurricane season is right around the corner and there are multiple predictions forecasting an above-average storm season with respect to the number of named storms and major hurricanes. This is where the South Atlantic Coastal Study (SACS) comes in.

Following an extremely destructive storm season in 2017, Congress funded the SACS. SACS is an \$18.4M comprehensive coastal watershed planning study assessing approximately 65,000 miles of shoreline, including tidally influenced back bays, within the USACE's South Atlantic Division area of responsibility. Initiated in 2018, the SACS is in its fourth and final year and scheduled to complete in August 2022.

A major theme of the SACS is that reducing coastal risk is a shared responsibility of all stakeholders, including coastal communities, local and state governments, tribes, federal agencies, and others. Throughout the four years of ongoing study effort and various stakeholder engagements the SACS stakeholder database is approaching 1,500 individuals – each and every one brings to the table a different and unique perspective that has contributed to the mass knowledge exchange since the study initiated – beneficial use [of dredged material] opportunities have been identified, vulnerability analyses have been conducted, projects have been initiated, studies have concluded, and new studies have been identified.

With a shared vision in place, the collaboration through the SACS has leveraged numerous completed, ongoing, and planned stakeholders' actions to implement cohesive coastal storm risk management strategies along the South Atlantic and Gulf Coast shorelines, including Puerto Rico and the U.S. Virgin Islands.



[SACS Tier 1 Risk Assessment Viewer](#) (best viewed in Google Chrome)

A list of over 200 SACS recommendations for the region was released as part of the Draft Report in October 2021. Since the publication of the Draft Report, a number of the listed recommendations have already advanced with recent appropriations, such as the Infrastructure Investments and Jobs Act, or through other means triggering necessary edits. The SACS team will continue to modify and adapt the recommendations as we move toward finalization in August 2022 and ultimately transmit the Final Report to Congress for future actions and next steps.

Here in Florida, we have a number of recommendations already advancing. One of those being a Silver Jackets effort applying SACS tools, such as the Coastal Hazards System, among others to increase resiliency in Florida. The purpose of the Florida Coastal Resilience Workshops is to provide background and basic training on publicly accessible tools and resources that local and regional planners and engineers can use within the context of state statutes to assess, communicate, and address risk. This training is centered on

state laws and requirements associated with coastal resilience to facilitate compliance. The partnering agencies in this workshop series are the Florida Department of Environmental Protection, Florida Division of Emergency Management, Florida Department of Economic Opportunity, Florida Department of Transportation, National Ocean and Atmospheric Organization, U.S. Environmental Protection Agency, University of Florida GeoPlan Center, and the U.S. Army Corps of Engineers Silver Jackets. There was a workshop held for the Gulf Coast April 19-21, 2022, an Atlantic Coast workshop will be held May 24-26, 2022, and a Technical Workshop will be held June 7, 2022. The following website also houses all of the workshop information in one place through the FDOT website: <http://floridatransportationplan.com/floridasilverjackets.html>. You may also find more details about the Florida Coastal Resilience Workshops below. Additionally, the Florida Silver Jackets team has been in communication with other Districts in the South Atlantic Division to conduct similar trainings for their states and territories.

We look forward to the conclusion of the SACS this fall, not as the end of a study, but as the beginning of a new era of efforts underway. Many thanks to all who have been engaged in the SACS. <https://www.sad.usace.army.mil/SACS/>

TRAINING DATES

- April 19th - 21st (Gulf Coast)
- May 24th - 26th (Atlantic Coast)
- June 7th (Technical Workshop)

9AM-12PM EST Daily

2022 FLORIDA COASTAL RESILIENCE WORKSHOP

Technical Workshop June 7th

[REGISTER HERE](#)

PRESENTED BY PARTNER AGENCIES OF THE FLORIDA SILVER JACKETS TEAM

AICP members can earn Certification Maintenance (CM) credits for this activity. More information about AICP's CM program can be found at www.planning.org/cm

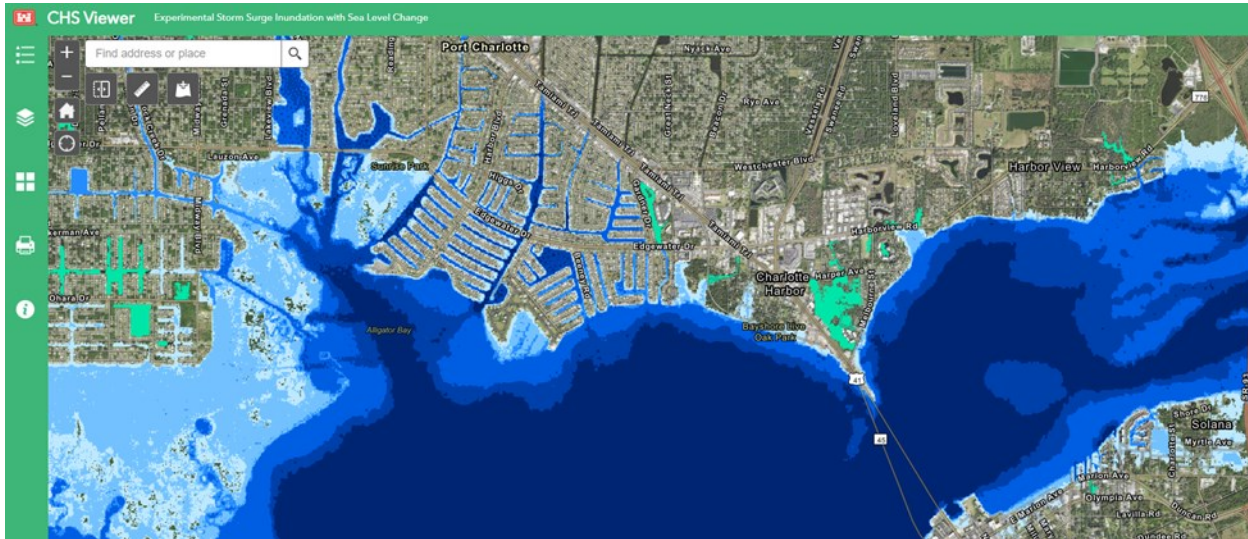
Certified Floodplain Managers (CFM) can earn Continuing Education Credit (CEC) hours from the Association of State Floodplain Managers (ASFPM) for this activity.

CERTIFIED FLOODPLAIN MANAGER

The Florida Coastal Resilience Workshop for planners and engineers is a Florida Silver Jackets initiative to increase community resilience to coastal storms and sea level rise and facilitate compliance with state laws, statutes, and requirements by providing hands-on training with tools developed by state and federal agencies to assess, communicate, and address risk to Florida communities

Link to Register:

<https://usace1.webex.com/usace1/j.php?RGID=r62623d7b3d9a00119eb86a434ad33304>



Florida CHS Viewer:

<https://sacs.maps.arcgis.com/apps/webappviewer/index.html?id=baf456c606ce4289869c4002e6d7d8d2>

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FDEP Office of Resilience and Coastal Protection Updates - May 2022



Hurricane Season Is Almost Here

The Florida Department of Environmental Protection (DEP) is completing its hurricane season preparations. All local governments should do so as well.

Storm Response

In the first phase of emergency response – preparation – hurricane plans and post-storm damage assessment protocols have been refreshed to ensure that the Office of Resilience and Coastal Protection (RCP) rapidly responds to the needs of beach communities following coastal storms. RCP windshield survey teams are on the beaches to take pre-hurricane season observations of beach conditions and establish a baseline for post-storm damage assessments. Another critical link in preparation for hurricane season is ensuring that lines of communication are open between RCP, local governments, and stakeholders.

Additional Office of Resilience and Coastal Protection Resources:

Main Phone: 850-245-2094.

[Beaches Hurricanes and Tropical Storms.](#)

[Coastal Construction Control Line Emergency Permitting.](#)

[Beaches Inlets and Ports Program.](#)

Beaches Damage Assessments

Open communication is vital for the success of the second phase of emergency response, assessment, or accurately assessing and reporting storm damages. When it is safe to do so, DEP teams will deploy to affected areas to conduct rapid reconnaissance surveys of post-storm beach conditions. These preliminary windshield surveys are then followed by detailed property, structural, and beach project damage assessments.

Firsthand observations by local governments and stakeholders can assist DEP with targeting the most critical beaches for investigation, and just as importantly, skipping those areas with only minor storm impacts. Photographs, locations and descriptions of post-storm beach conditions can be emailed to the Beaches, Inlets and Ports general email account (BIPP@FloridaDEP.gov) with a copy to your region's permit manager, or the beaches hurricane coordinator. Communications will remain important through the response and long-term recovery phases of the emergency.

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Intergovernmental Beach Project Inspections

RCP beaches permit managers and project managers deploy to affected counties in the weeks following storm landfall to assess damages to government-funded beach restoration projects. The intergovernmental beach project inspection teams are joined by state emergency managers, the Federal Emergency Management Agency (FEMA), and local government beach managers. Additionally, Beaches staff assist in assessments led by the U.S. Army Corps of Engineers of federally authorized beach projects.

Beaches Topographic Surveys

The Beaches Land Surveyor Team performs shoreline topographic surveys at DEP reference monuments within the storm-affected area. These conventional RTK-GPS ground surveys typically precede post-storm aerial LiDAR surveys. These surveys will ground truth the LiDAR data, and where LiDAR data is not collected, provide the only quantitative information on beach erosion.

Topographic surveys conducted immediately after a storm event generate elevation data used to calibrate the department's storm erosion numerical models that support the evaluation of regulatory permits.

The Florida Seafloor Mapping Initiative

The Florida Seafloor Mapping Initiative solicitation is live! Once the project is complete, DEP will have a complete bathymetric dataset and digital elevation model of the seafloor off Florida's coasts. For more information, please visit the Florida Seafloor Mapping Initiative.

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Shoreline

A monthly electronic publication of the Florida Shore & Beach Preservation Association.

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CALENDAR OF EVENTS**FSBPA Conferences**

October 5-7, 2022

2nd Annual

Florida Resilience Conference

featuring the 65th FSBPA Annual Meeting

Hyatt Regency Coconut Point

Bonita Springs, Florida



February 1-3, 2023

**36th National Conference on Beach Preservation
 Technology**

Luminary Hotel & Co., Autograph Collection

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