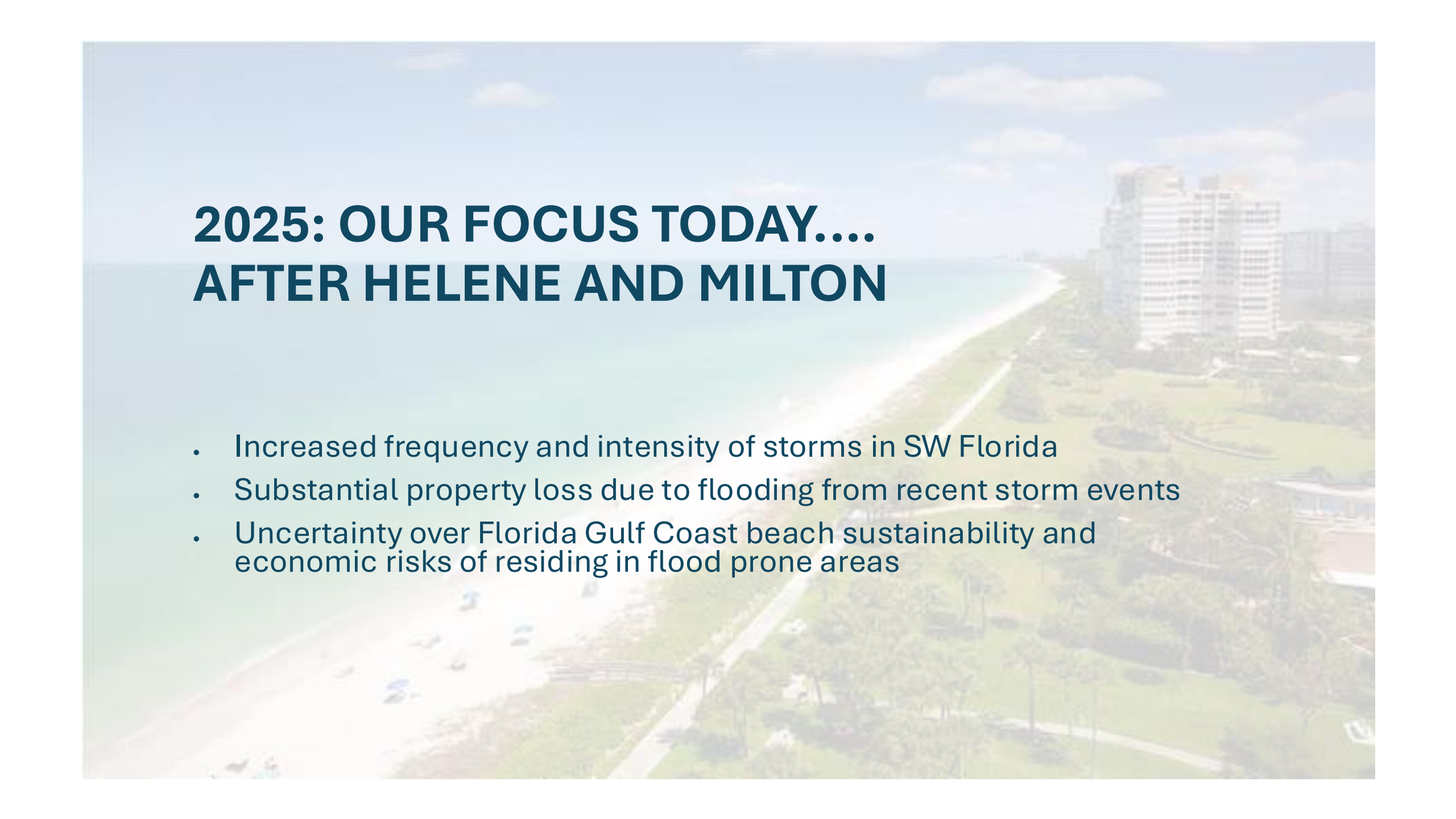


An aerial photograph of a coastal city, likely Naples, Florida. The image shows a wide, sandy beach with several people and umbrellas. To the right of the beach is a lush green area with many palm trees and a paved walkway. In the background, several high-rise buildings are visible under a clear blue sky with a few clouds. The overall scene is bright and sunny.

GSAC'S THIRD ANNUAL WATER FORUM: *BUILDING NAPLES COASTAL RESILIENCY*

- 2023 — Growing threat of Red Tide and Harmful Algal Blooms (HABs)/implications for public health and our economy
- 2024 — Warming ocean temperatures and growing climate change risk/Lessons from Hurricane Ian

An aerial photograph of a Florida Gulf Coast beach. The image shows a wide, sandy beach with several people and umbrellas. The ocean is a clear, light blue. In the background, there is a large, multi-story hotel building with a distinctive architectural design. The sky is blue with some light clouds. The overall scene is bright and sunny.

2025: OUR FOCUS TODAY.... AFTER HELENE AND MILTON

- Increased frequency and intensity of storms in SW Florida
- Substantial property loss due to flooding from recent storm events
- Uncertainty over Florida Gulf Coast beach sustainability and economic risks of residing in flood prone areas

An aerial photograph of a coastal city, likely Naples, Florida. The image shows a wide beach, a green park area with palm trees, and several high-rise apartment buildings in the background under a blue sky with light clouds. The text is overlaid on the left side of the image.

TODAY'S FORUM: KEY ELEMENTS

- Discuss impacts of Helene and Milton on Naples and vicinity
- Particular focus on Gulf Shore Boulevard North - Naples Cay to Gulf Shore Boulevard North
- What has and is being done — dune protection, revegetation, flood protection....
- Lessons learned....Best Practices here and elsewhere

An aerial photograph of a coastal city, likely Naples, Florida. The image shows a wide, sandy beach curving along the coastline. To the left of the beach is the clear, turquoise ocean. To the right of the beach is a lush green area with many palm trees and other tropical vegetation. In the background, several tall, modern high-rise buildings are visible against a blue sky with scattered white clouds. The overall scene is bright and sunny.

OUR PANELISTS TODAY

- ***Brett Moore*** — President and Principal Engineer, Humiston and Moore, Consulting Coastal Engineers
- ***Chad Washburn*** — Vice President, Naples Botanical Gardens
- ***Jenna Phillips*** — Senior Director, Cummins Cederberg Coastal and Marine Engineering

An aerial photograph of a coastal city, likely Naples, Florida. The image shows a wide, sandy beach curving along the coast, with turquoise water to the left. In the background, several tall, modern high-rise buildings are visible against a blue sky with scattered white clouds. The foreground and middle ground consist of green grassy areas, palm trees, and some lower-level buildings, suggesting a mix of urban and parkland areas.

A FEW THOUGHTS TO KEEP IN MIND

- Building the resiliency infrastructure to mitigate coastal flood risk is an enormous and expensive task
- Requires political and community will, sound planning, and new financial resources
- Need/opportunity for more regional (city-county) collaboration and state assistance
- Naples needs a coastal resiliency plan and financial resources to execute it