

City of Sanibel

Planning Commission

Planning Department Agenda Memorandum

Steering Committee Meeting Date: December 17, 2025

To: Sanibel Plan Update Steering Committee

From: Paula McMichael, AICP, Planning Director

Date: December 11, 2025

Subject: Presentation of the Vulnerability Assessment Interactive Story Map

In September 2024, City Council approved a proposal from Cummins Cederberg, Inc., to complete the City of Sanibel Comprehensive Vulnerability Assessment (VA). The VA measures the exposure of the City's critical assets to flooding and sea level rise and the sensitivity of each asset to the identified hazards. Cummins Cederberg will have given a brief presentation describing the methodology, key findings, and next steps detailed in the draft City of Sanibel Comprehensive Vulnerability Assessment to City Council on December 16, 2025. The full report is available through the city council agenda item, available here.

Staff from the Natural Resources Department as well as the Chief Resilience Officer will be in attendance to present a broader overview through a presentation of the interactive Story Map which summarizes the findings of the report and to discuss the relationship between the vulnerability assessment and subsequent adaptation plan to the Sanibel Plan. The Story Map is available through this link: https://arcg.is/0v4zj02