



AGENDA MEMORANDUM

Public Works Department

City Council Regular Meeting Date: December 16, 2025

To: City Council
From: Joshua Holler, Superintendent of Streets and Parks
Date: December 10, 2025

SUBJECT: Website Enhancements & New Interactive Mapping Tools Update

BACKGROUND: The City of Sanibel has launched an updated website designed to provide a modern, user-friendly, and accessible online experience for residents, visitors, and community partners. The redesign improves clarity, simplifies navigation, and ensures essential information is easy to find across all devices.

Accessibility has been a central focus of the update. The website now meets current accessibility standards and includes features that support users with visual, hearing, or mobility impairments. Enhancements such as improved screen-reader compatibility, mobile-responsive layouts, clear text formatting, and intuitive menus make the site more inclusive and easier to use for all members of the community.

As part of the update, a suite of **interactive web-based maps** has been developed by the Public Works Department to provide dynamic access to essential City services. These tools replace static PDFs with a more engaging and user-friendly interface. Users can zoom in, search locations, and click on parcels or facilities for detailed information, improving both usability and efficiency.

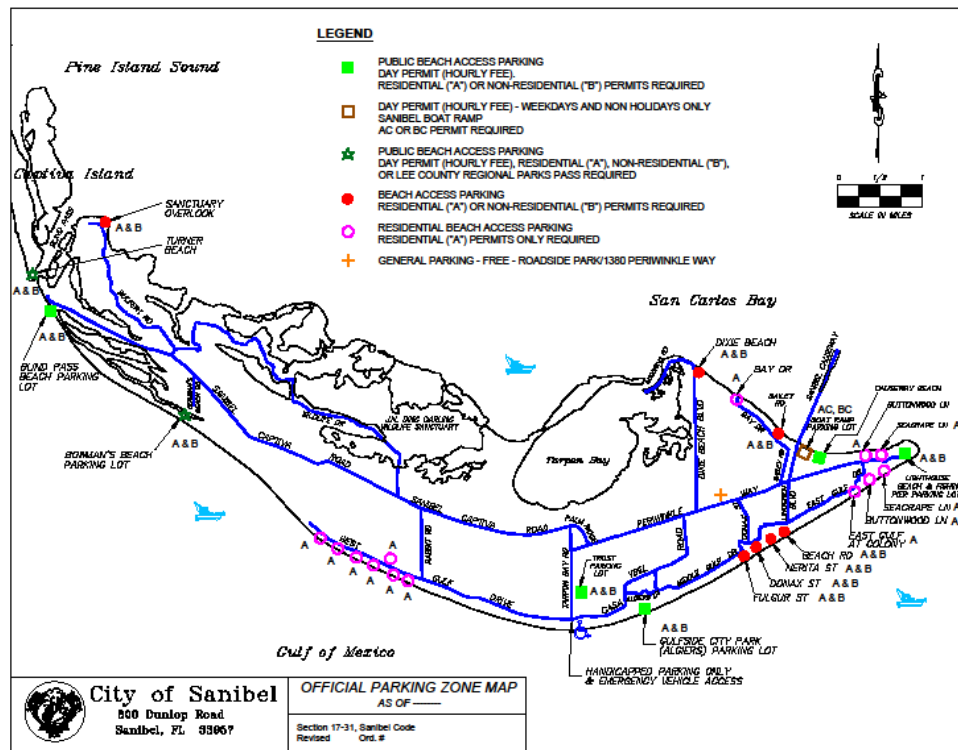
New Interactive Maps:

- [Beach Parking Zone Map](#) – Searchable and zoomable view of all beach parking zones, including rules and permitted areas.
- [Public Facilities Map](#) – Displays City-owned buildings, parks, and amenities with clickable details for each site.
- [Garbage Collection Zone Map](#) – Allows residents to search by address or parcel to view trash, recycling, and yard-waste pickup zones.

Updated **printable versions** of each map are also available for residents and visitors who prefer or require hard-copy references, ensuring accessibility regardless of device or comfort level with digital tools.

Sanibel is and shall remain a barrier island sanctuary

Updated Printable Maps: Beach Parking Zone Maps



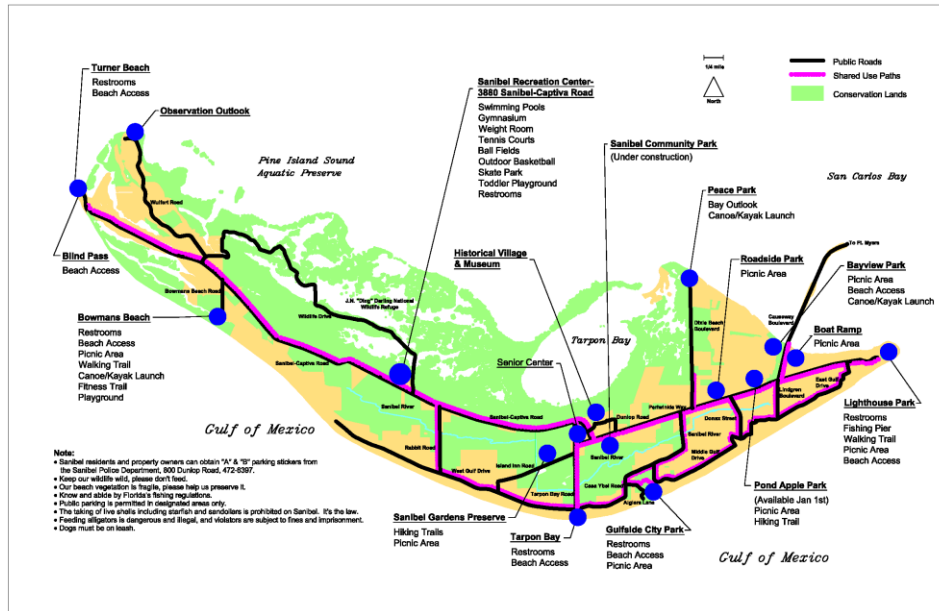
(Above Image – Original Map Version)



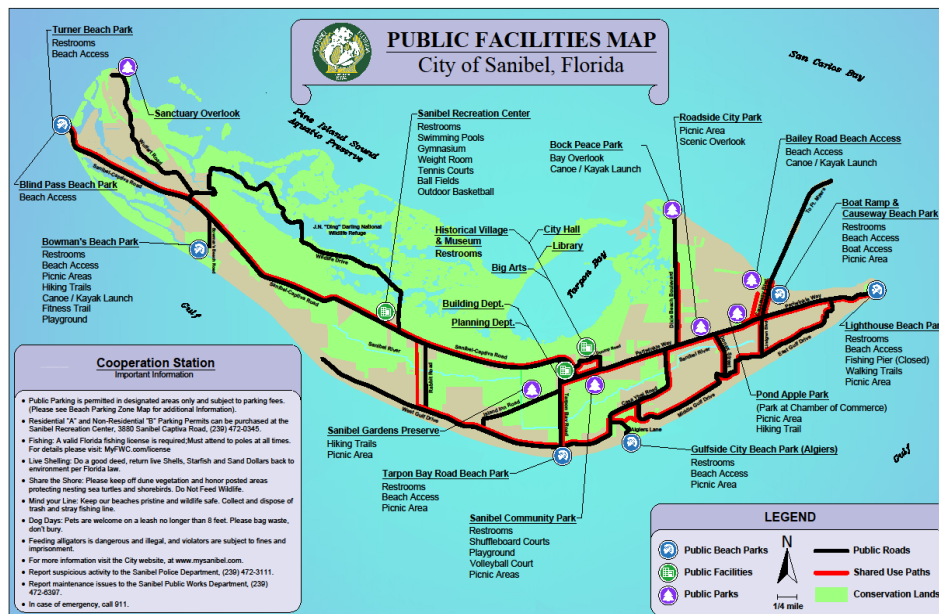
(Above Image – Updated Map Version)

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Public Facilities Maps



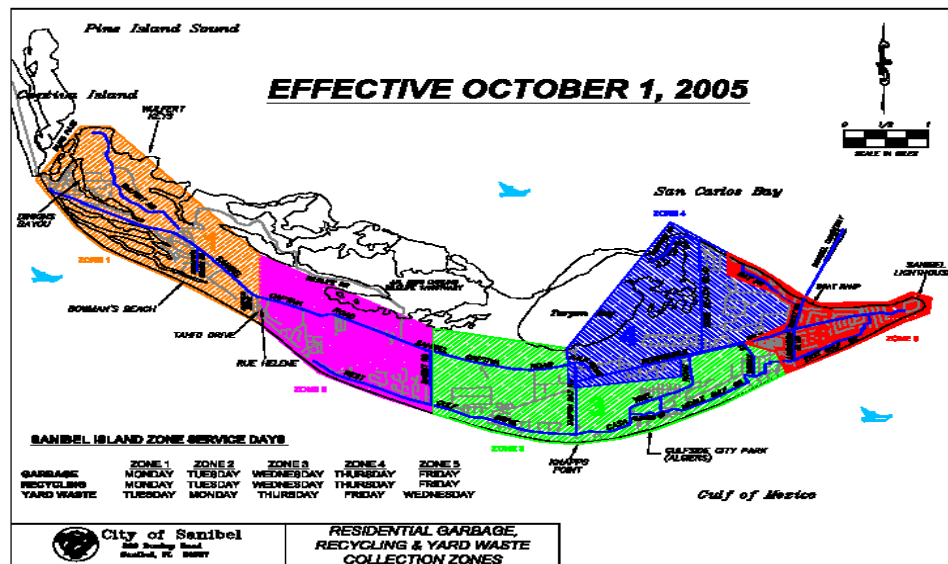
(Above Image – Original Map Version)



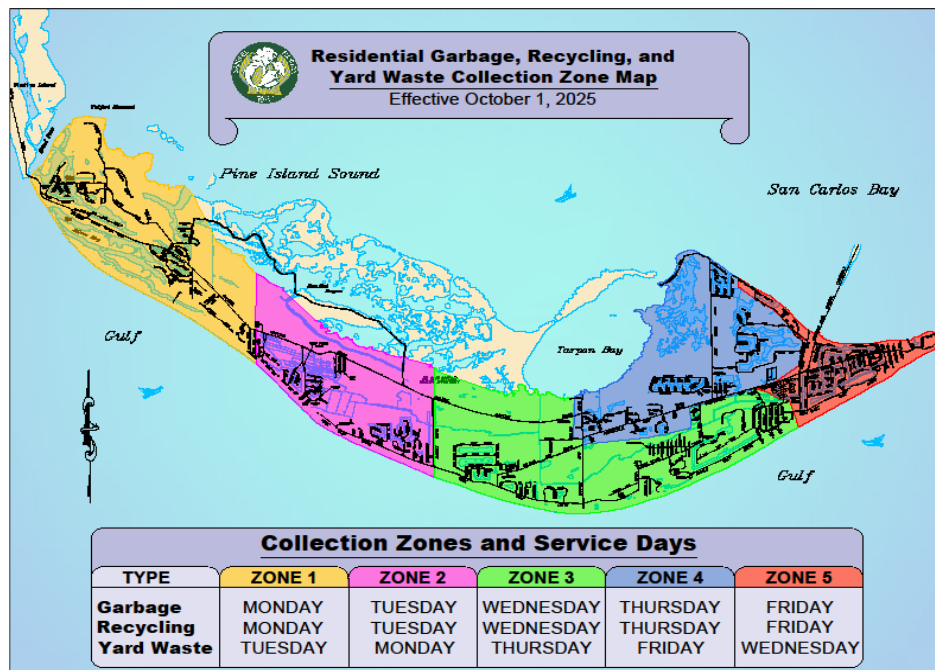
(Above Image – Updated Map Version)

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Garbage Collection Zone Maps



(Above Image – Original Map Version)



(Above Image – Updated Map Version)

All interactive maps and printable versions are now live on the City of Sanibel website. These enhancements represent a significant step forward in modernizing our public-facing digital resources and improving community communication.

RECOMMENDED ACTION: None required

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