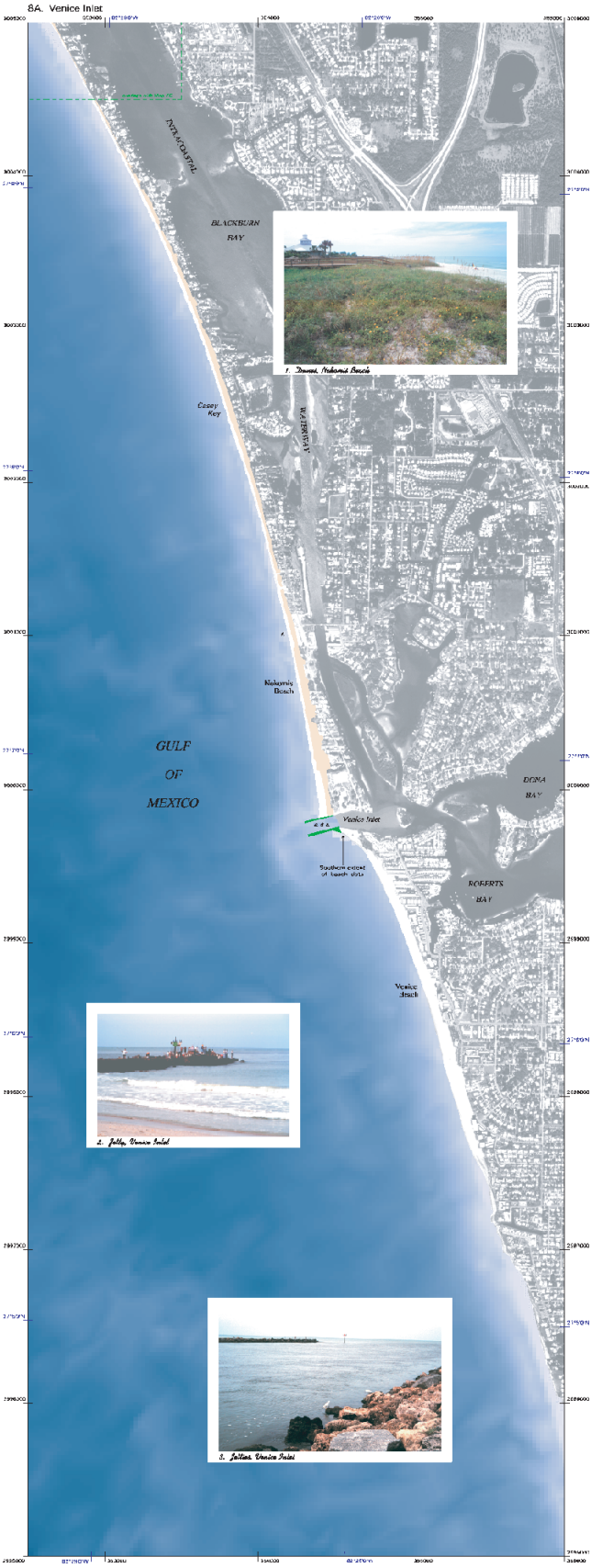
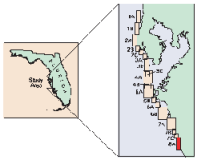
8A. Venice Inlet





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Beach Structures – Map 8

by
Guy Gelfenbaum, Kristy Guy and Kevin Geraghty
1999

Scale 1:12,000

Kilometers 0.5 0 0.5 1
Miles 0.2 0 0.2 0.4 0.6 0.8

UTM Grid N

Beach Structures
Seawall
Pier
Jetty
Groin
GCM

Beach Features
Scarp
Dunes

Water Depth Meters
0 1 2 3 4 5 6 7 8 9 >10 No data

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards. Revisions to follow.

The beach structure/feature field data was collected using hand held GPS receivers in 1998-1999. The Gulf side shoreline was GPS surveyed in the summer of 1997. These data were edited and reprocessed through the use of radar filtered digital orthophoto display overlights (DOR DTOMs). The back and north side aerial image is from the CIR DOQQs. They are resolution, June/Feb 1994/95 black-and-white digital orthophoto images, with 1 meter pixel. It was produced from NOAA NOS Bathymetric Survey Sheets in the 1950s and 1970s.

Map projection: UTM, Zone 17, North American Datum 1983. Spheroid GRS 1980. Pixel size 10 m. Blue dots: latitude and longitude