



Geomorphic Classification of Coastal Barriers

Elevation (decimeters)

- 0 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- 51 - 60
- 61 - 70
- 71 - 80
- 81 - 90
- 91 - 100
- 101 - 110

Dune Type

- absent
- overwash terrace
- discontinuous
- continuous

Beach Width

- < 30 m natural
- < 30 m maintained
- > 30 m natural
- > 30 m maintained

Structure Type

- no structure
- wall
- riprap
- groins
- multiple structures

Density of Development

- undeveloped
- low density
- moderate density
- high density

Dwelling Type

- no dwelling
- single family
- mixed
- multi units
- park

UTM Coordinates Zone 16
Datum: North American Datum 1983
Spheroid: Geodetic Reference System 1980
Elevations referenced to North American Vertical Datum 1988

Data shown on the map was groundtruthed July, 2004

Each map is named after the 7.5 minute USGS topographic map for the area shown.
The gray line represents the 3.75 minute grid of each topographic map

The top item in the legend refers to the most landward data line. The last item in the legend refers to the most seaward data line

Orthophoto map was prepared by the U.S. Geological Survey from aerial photography taken in 1998

This map has not been reviewed for conformity with U.S. Geological Survey editorial standards



By Russell L. Peterson and Robert A. Morton



U.S. Geological Survey
Center for Coastal & Watershed Studies
600 4th Street South
St. Petersburg, FL 33701