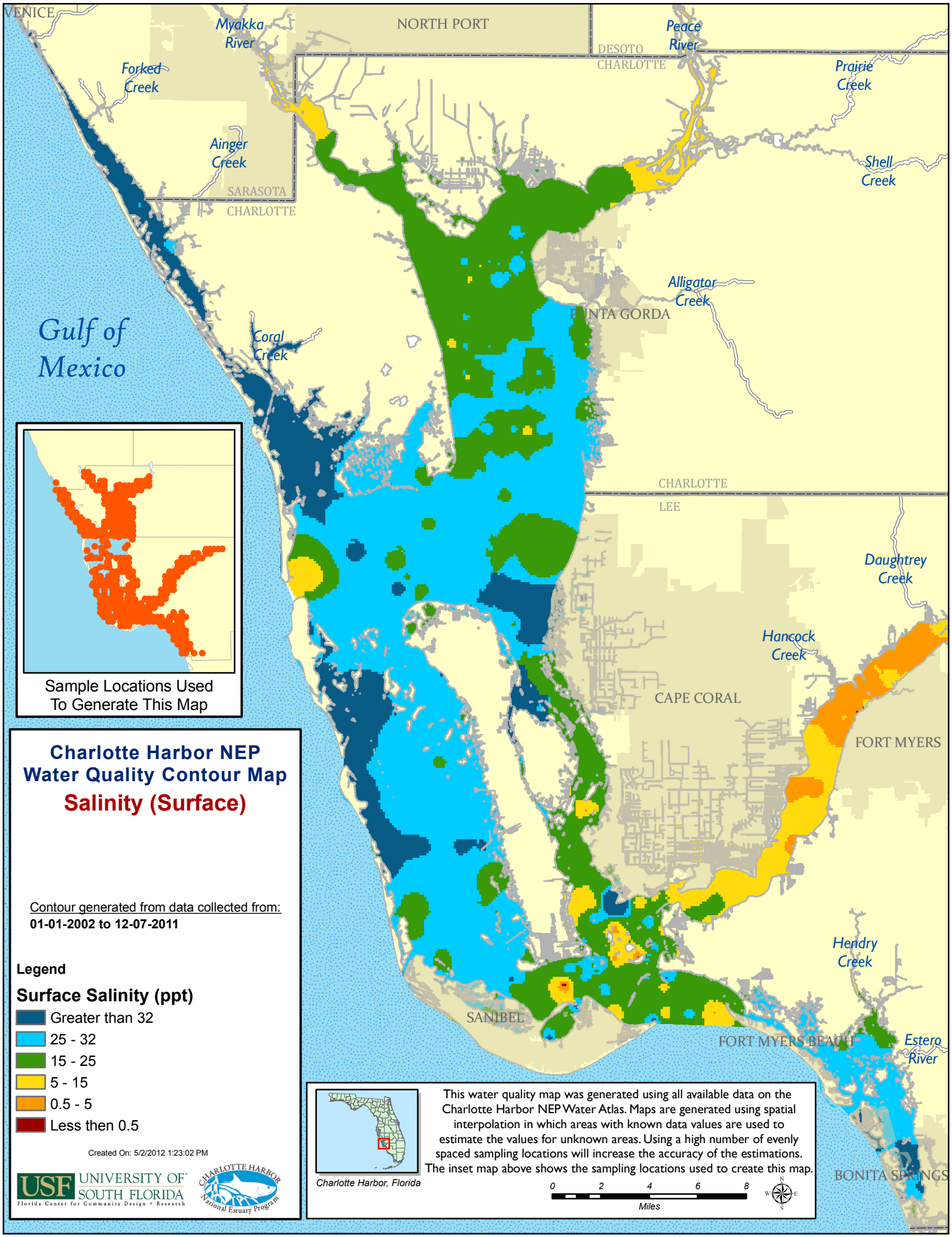
VENICE
Myakka River
NORTH PORT
Peace River
DESOTO
CHARLOTTE
Forked Creek
Prairie Creek
Ainger Creek
Shell Creek
SARASOTA
CHARLOTTE
Alligator Creek
PUNTA GORDA
Gulf of Mexico
Coral Creek
CHARLOTTE
LEE
Daughtrey Creek
Hancock Creek
CAPE CORAL
FORT MYERS
Sample Locations Used To Generate This Map
Charlotte Harbor NEP
Water Quality Contour Map
Salinity (Surface)
Contour generated from data collected from:
01-01-2002 to 12-07-2011
Legend
Surface Salinity (ppt)
Greater than 32
25 - 32
15 - 25
5 - 15
0.5 - 5
Less then 0.5
Created On: 5/2/2012 1:23:02 PM
Hendry Creek
SANIBEL
FORT MYERS BEACH
Estero River
BONITA SPRINGS
Charlotte Harbor, Florida
This water quality map was generated using all available data on the Charlotte Harbor NEP Water Atlas. Maps are generated using spatial interpolation in which areas with known data values are used to estimate the values for unknown areas. Using a high number of evenly spaced sampling locations will increase the accuracy of the estimations. The inset map above shows the sampling locations used to create this map.
0 2 4 6 8
Miles
UNIVERSITY OF SOUTH FLORIDA
Florida Center for Community Design + Research
CHARLOTTE HARBOR National Estuary Program