

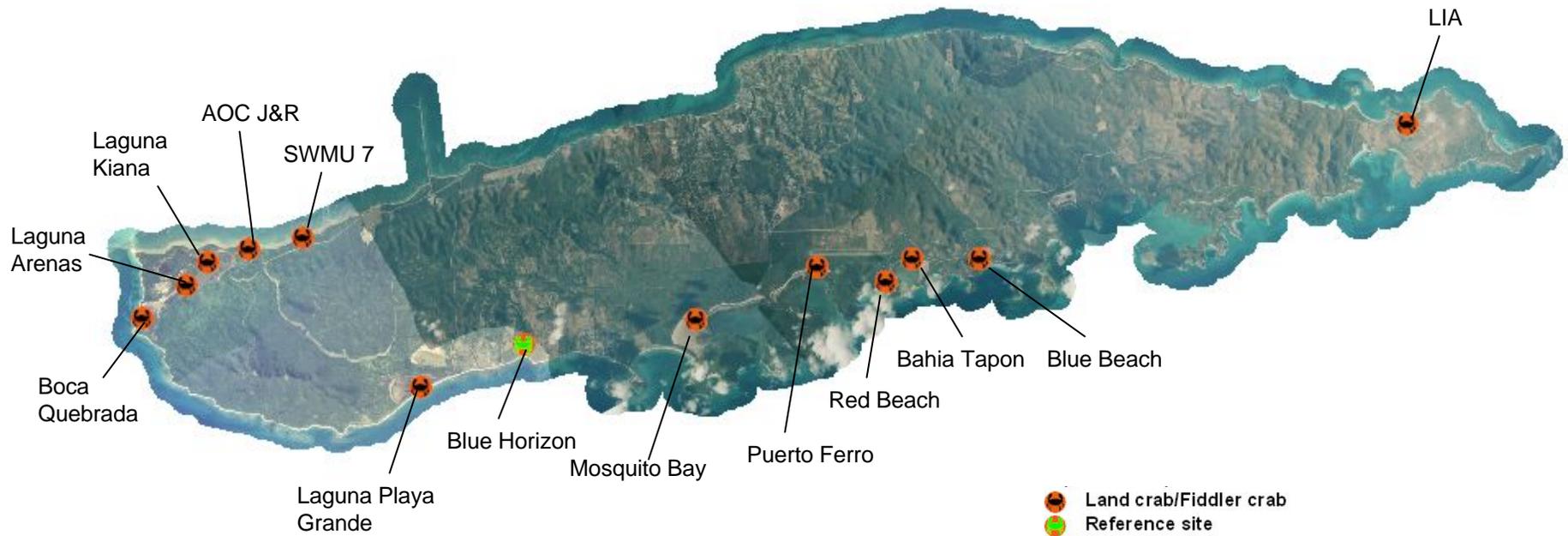
NOAA Crab Sampling Study Update

Sample Collection and Analysis

- During the week of June 12th, NOAA, with support from FWS, EPA, PR DNER, and PR EQB, collected land and fiddler crab samples
- A total of 90 land crab and 42 composite fiddler crab samples were collected from 13 locations on Vieques, including one reference location (Blue Horizon), and one off-island reference location (Humacao Wildlife Refuge on mainland Puerto Rico)
- The targeted number of 6 land crab and 3 composite fiddler crab samples were successfully collected at each location, with the exception of fiddler crabs at Blue Horizon
- Whole body of both the land and fiddler crabs are being analyzed for metals, pesticides, PCB's, and explosives



Vieques Crab Sampling Locations





Sampling Location - Red Beach
Vieques Crab Sampling - June 2005
Sample Locations modified in the field

-  Final LC Locations
-  LC 100m Buffer
-  Final FC Location
-  FC 100' Buffer

1999 NAVFAC true color orthophotography
 Final Land Crab Sample locations buffered at 100m
 Final Fiddler Crab Sample locations buffered at 100'
 Puerto Rico State Plane Coordinate System
 NAD 1983, Scale in Feet



NOAA Crab Sampling Study Update

Next Steps

- NOAA plans to release the data report by December 2005
- NOAA plans to present the study results at a future RAB meeting

