Islands in the Stream:
A Concept for the Gulf of Mexico

South Florida Ecosystem Restoration Task Force

December 6, 2007

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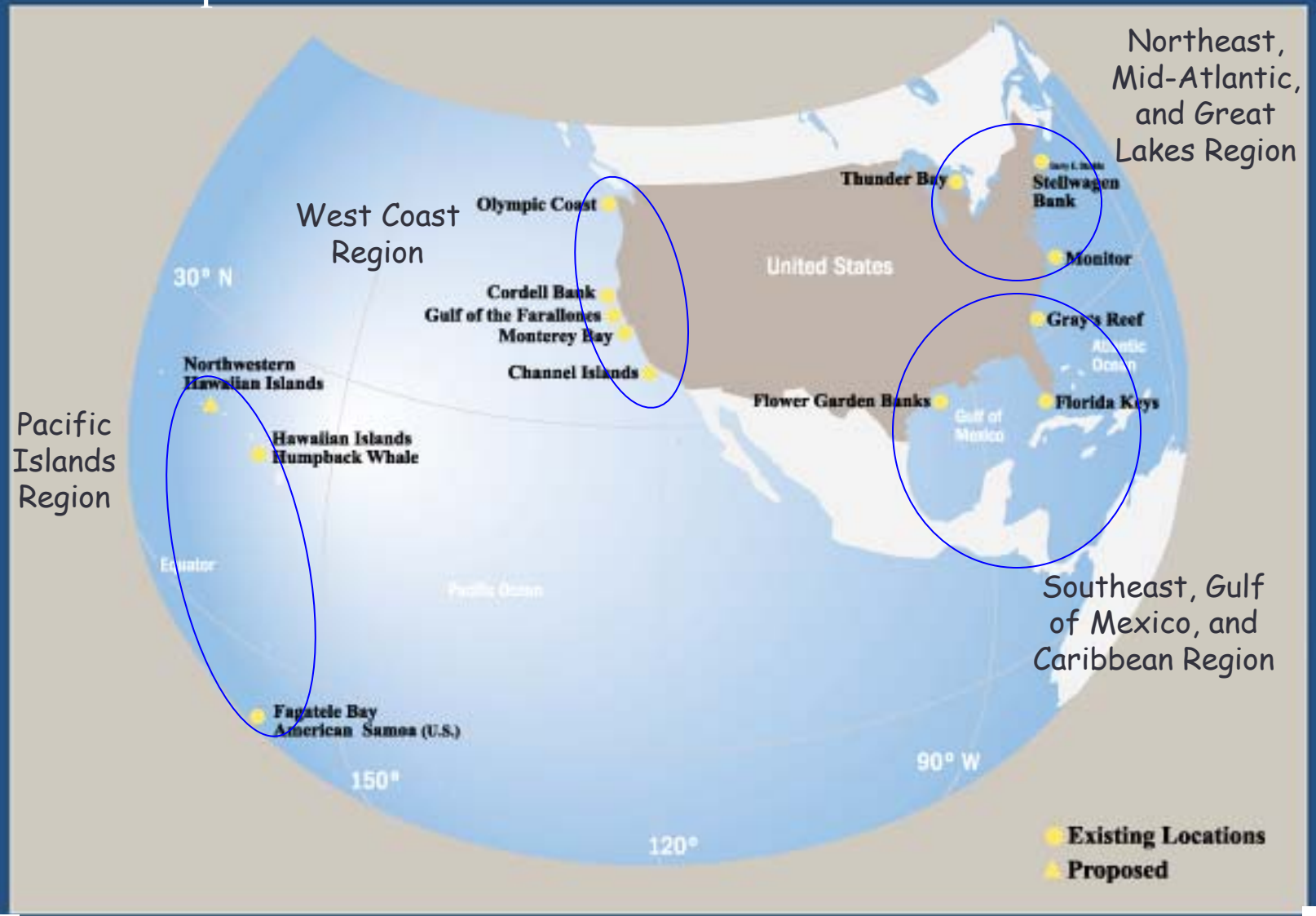
Regional Director
Southeast Region
National Marine Sanctuary Program

4 Regions - 13 National Marine Sanctuaries & Papahanaumokuakea Marine National Monument

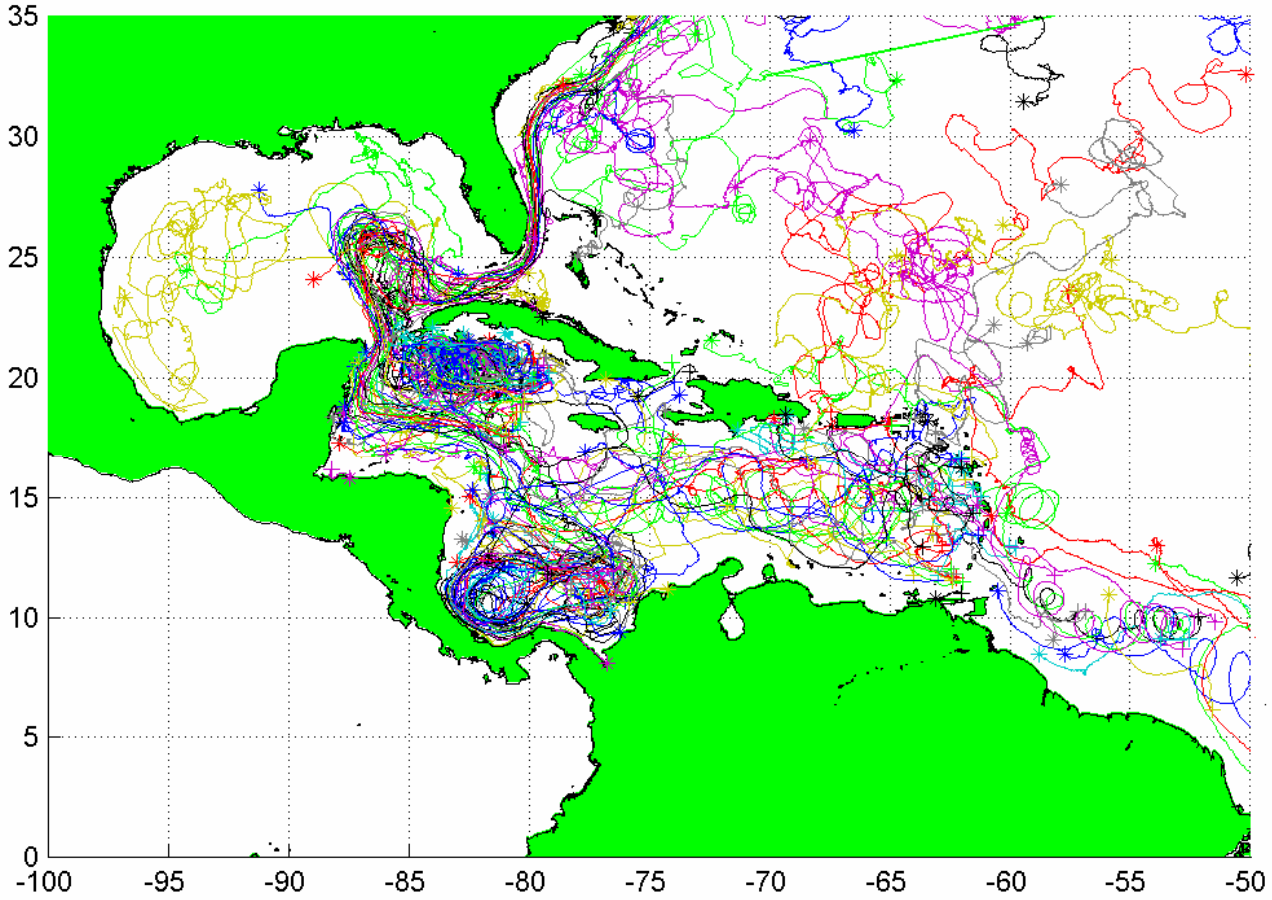


Conserve, protect, and enhance biodiversity, ecological integrity, and marine heritage.

NATIONAL MARINE SANCTUARIES

Current Drifters (1998-2000)

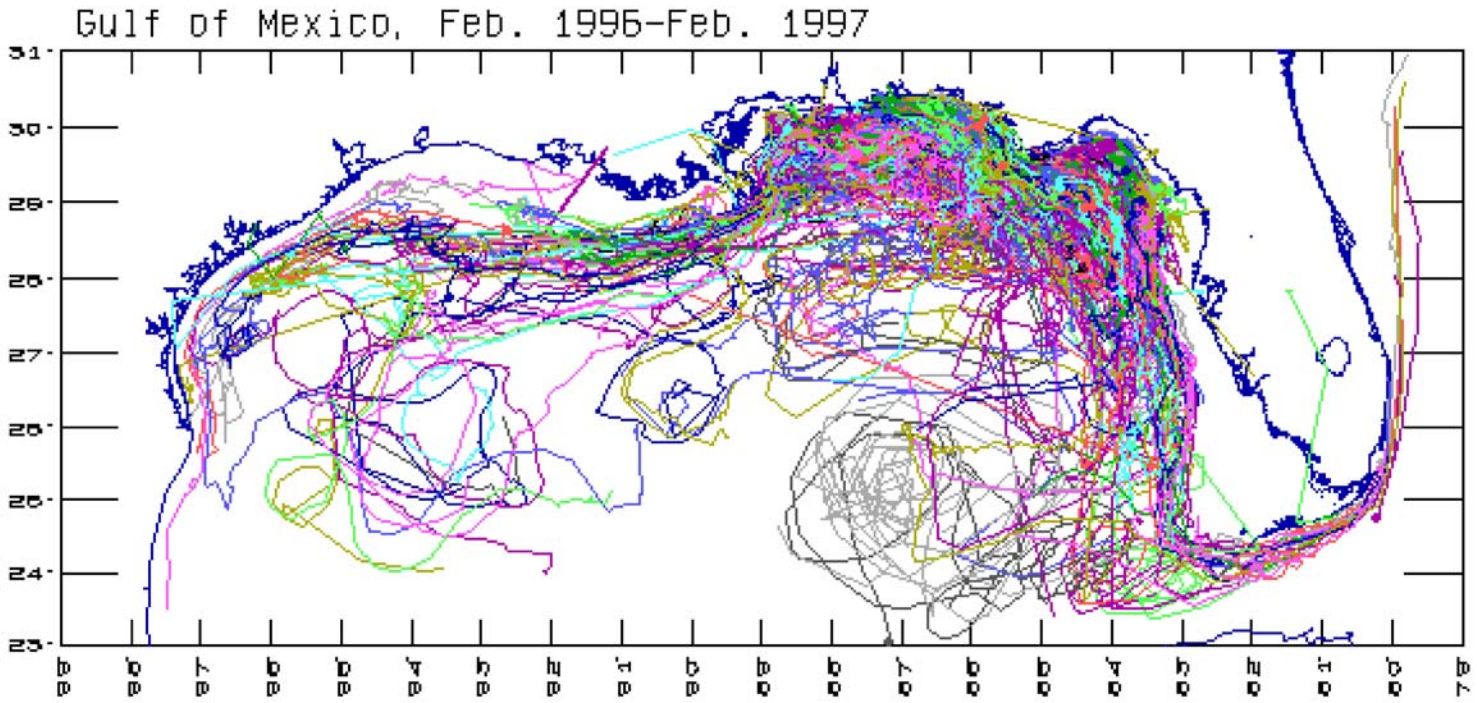
Credit: Kevin Leaman (UM/RSMAS)



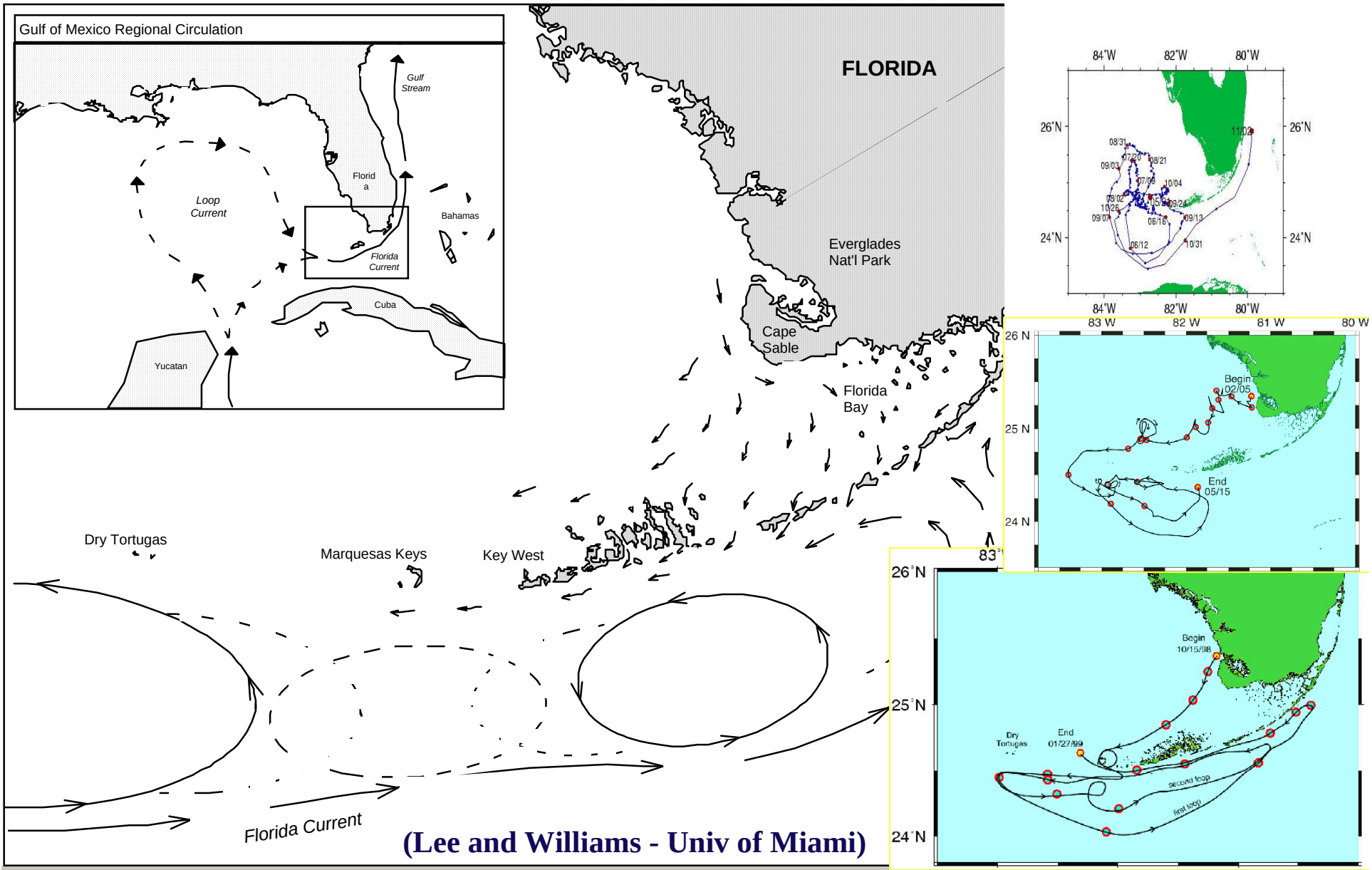
NATIONAL MARINE SANCTUARIES
FLORIDA KEYS

Water Circulation in the Gulf

MMS



Water Circulation

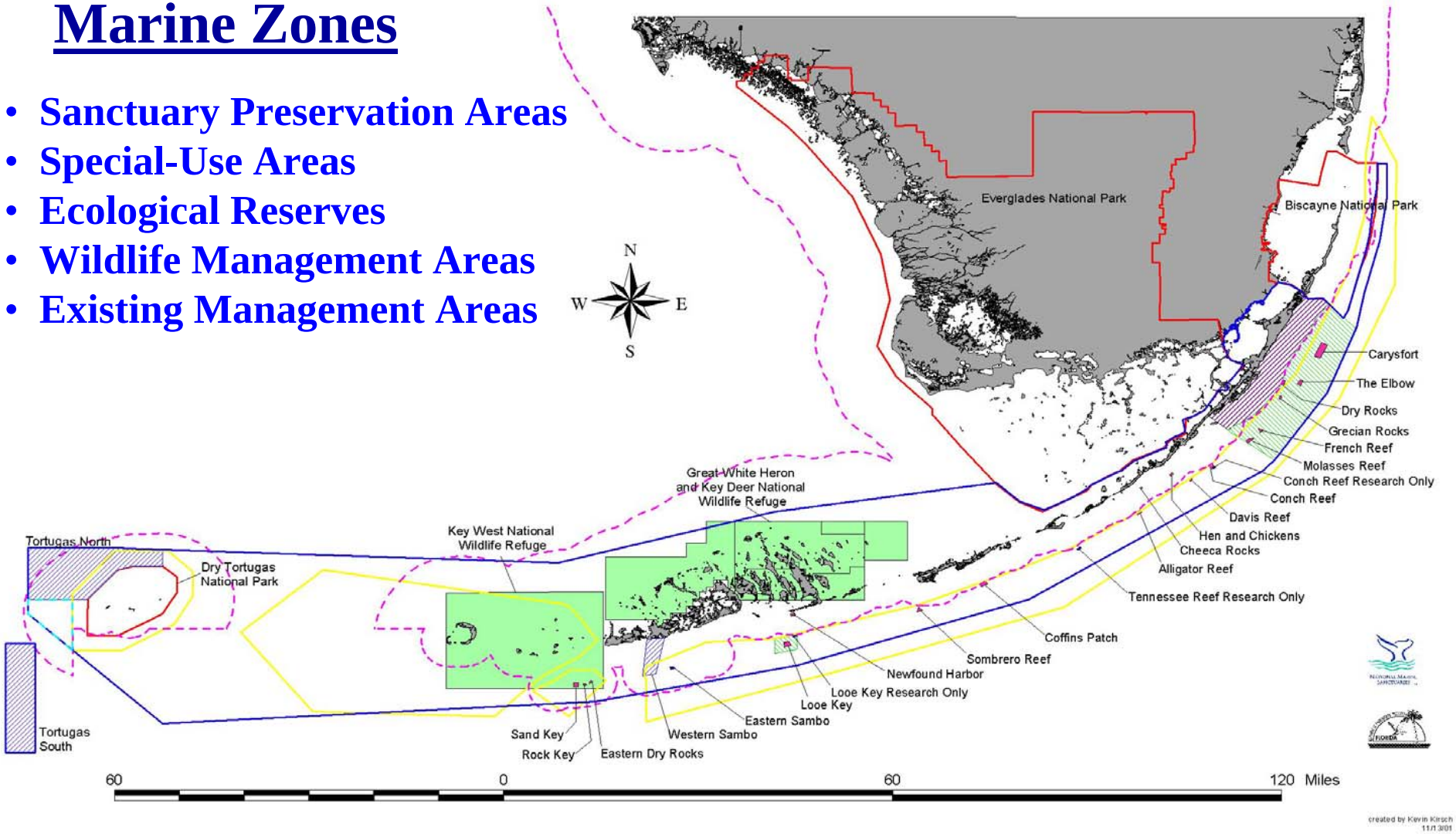


(Lee and Williams - Univ of Miami)

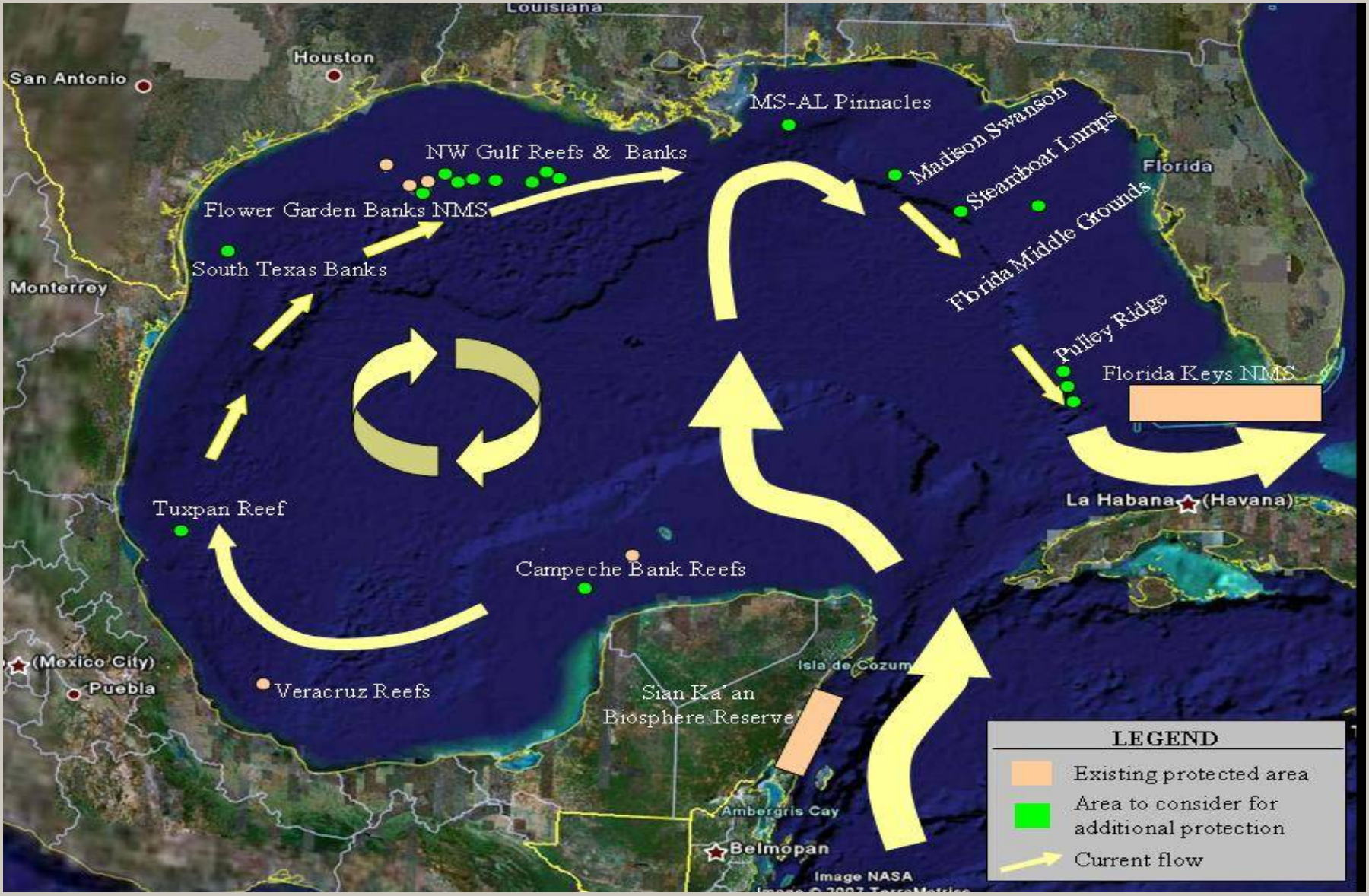
Florida Keys National Marine Sanctuary

Marine Zones

- Sanctuary Preservation Areas
- Special-Use Areas
- Ecological Reserves
- Wildlife Management Areas
- Existing Management Areas



"Islands in the Stream" Concept



Questions?