



The Nature Conservancy

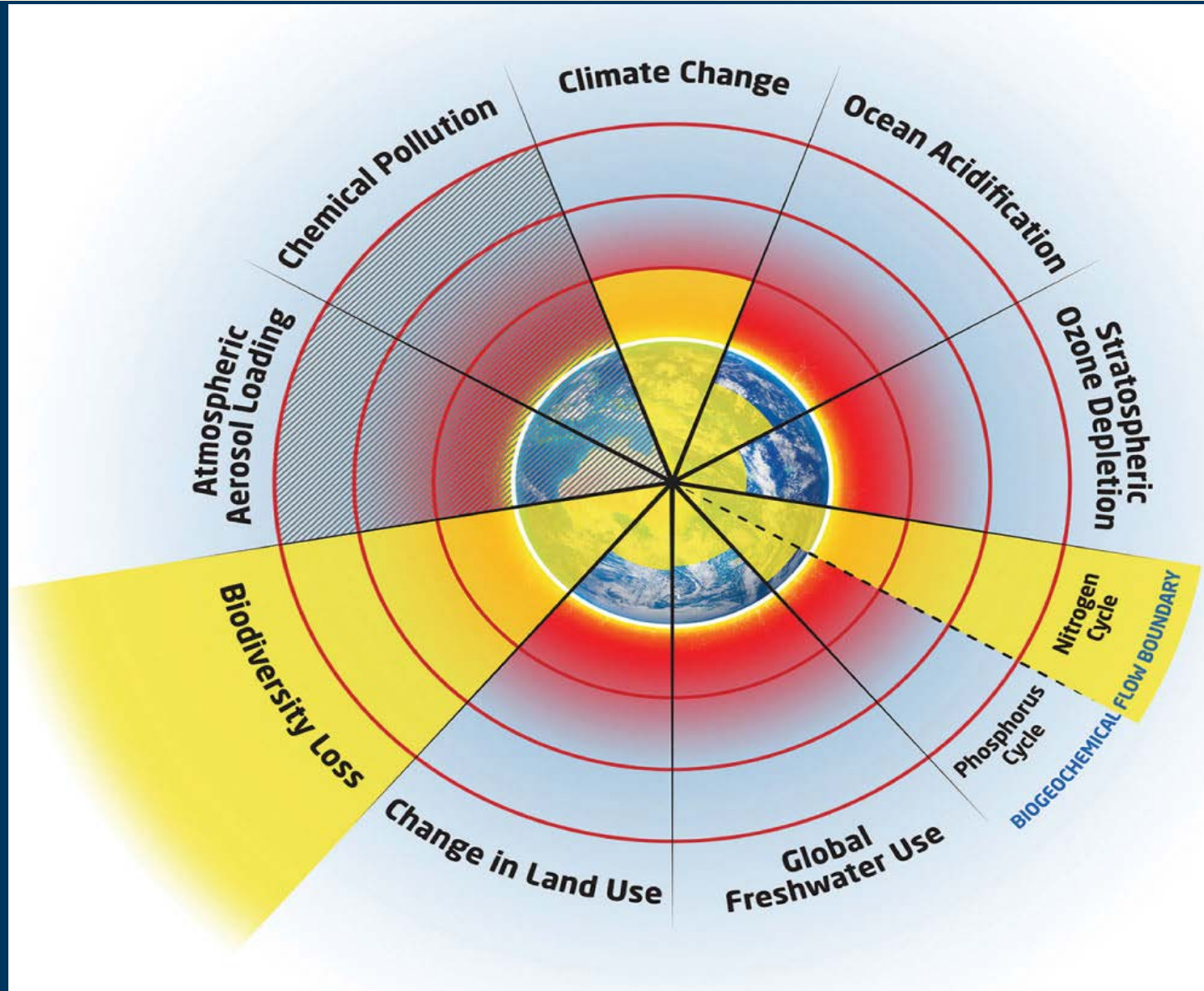


Protecting nature. Preserving life.™

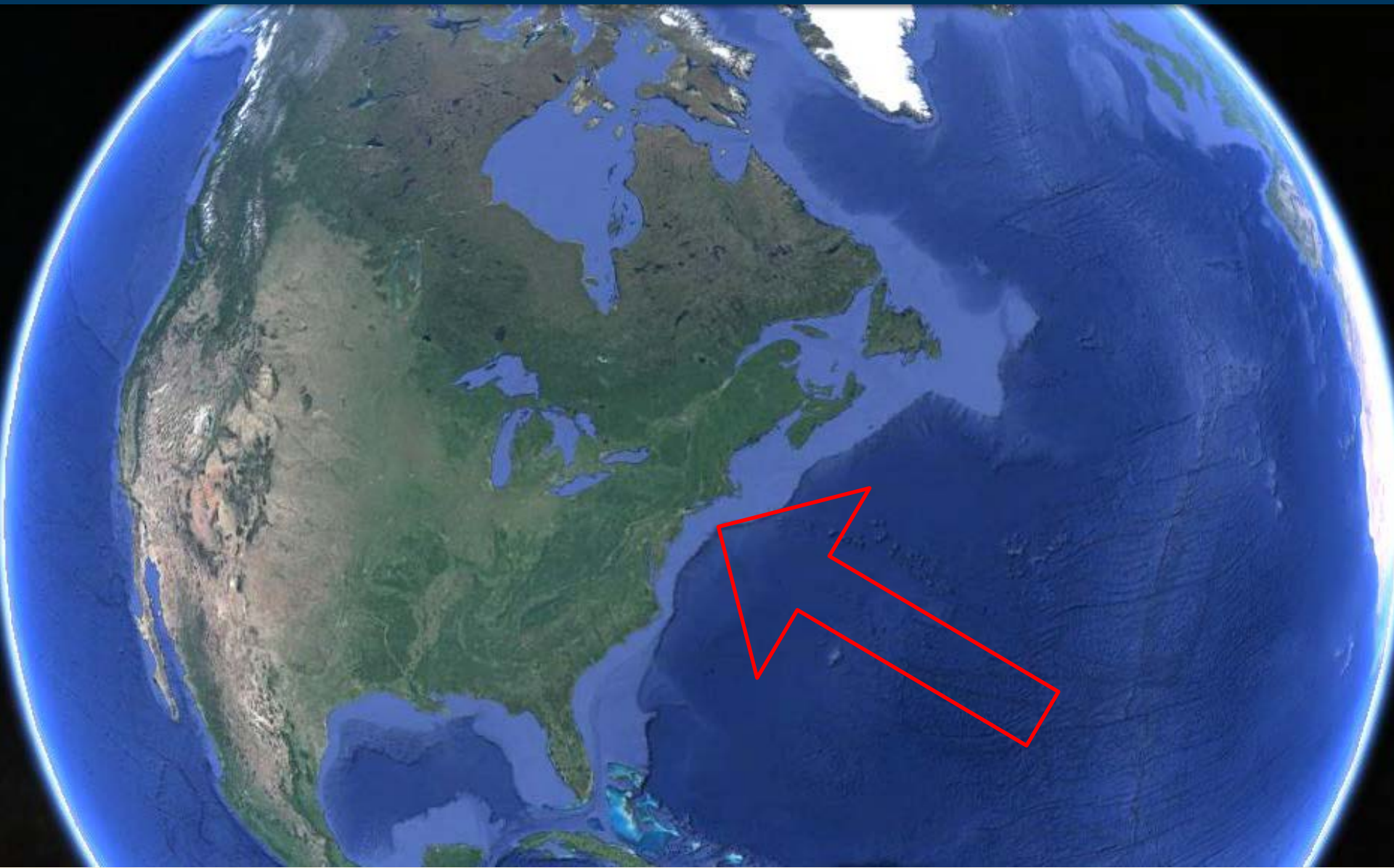
**Looking Inland: Eutrophication,
the collapse and recovery of
marine and coastal ecosystems
Carl LoBue, Long Island NY**



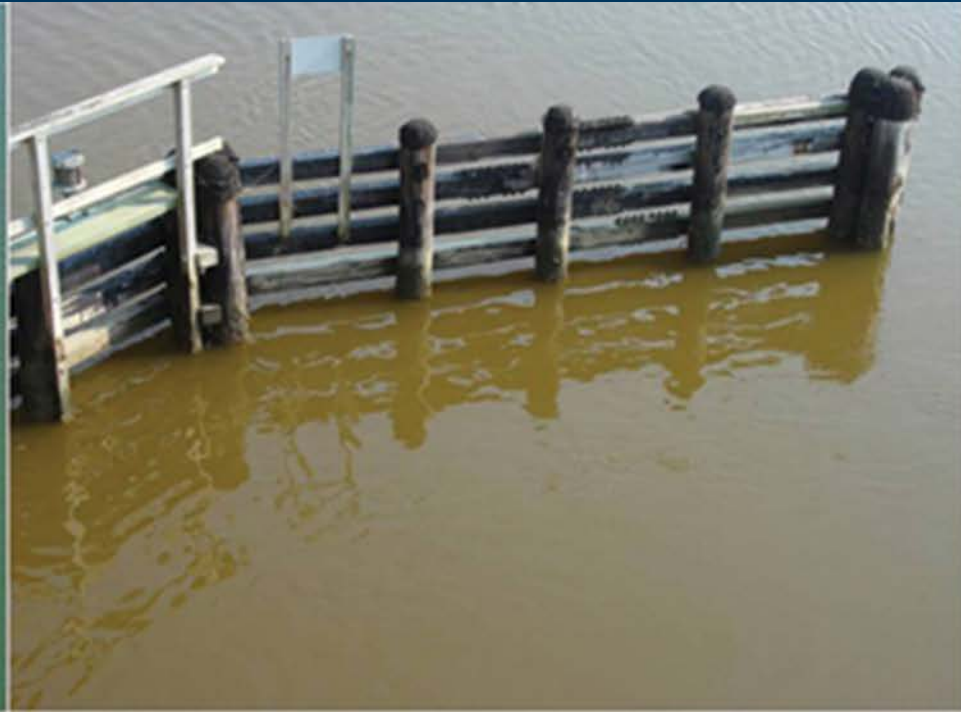
Nine Planetary Boundaries *Nature 2009 etc..*



Long Island, NY



VCR vs. GSB (*TNC's lessons learned*)



Similar lagoons, similar goals,
similar strategies... different results

Island-wide symptoms: 2013

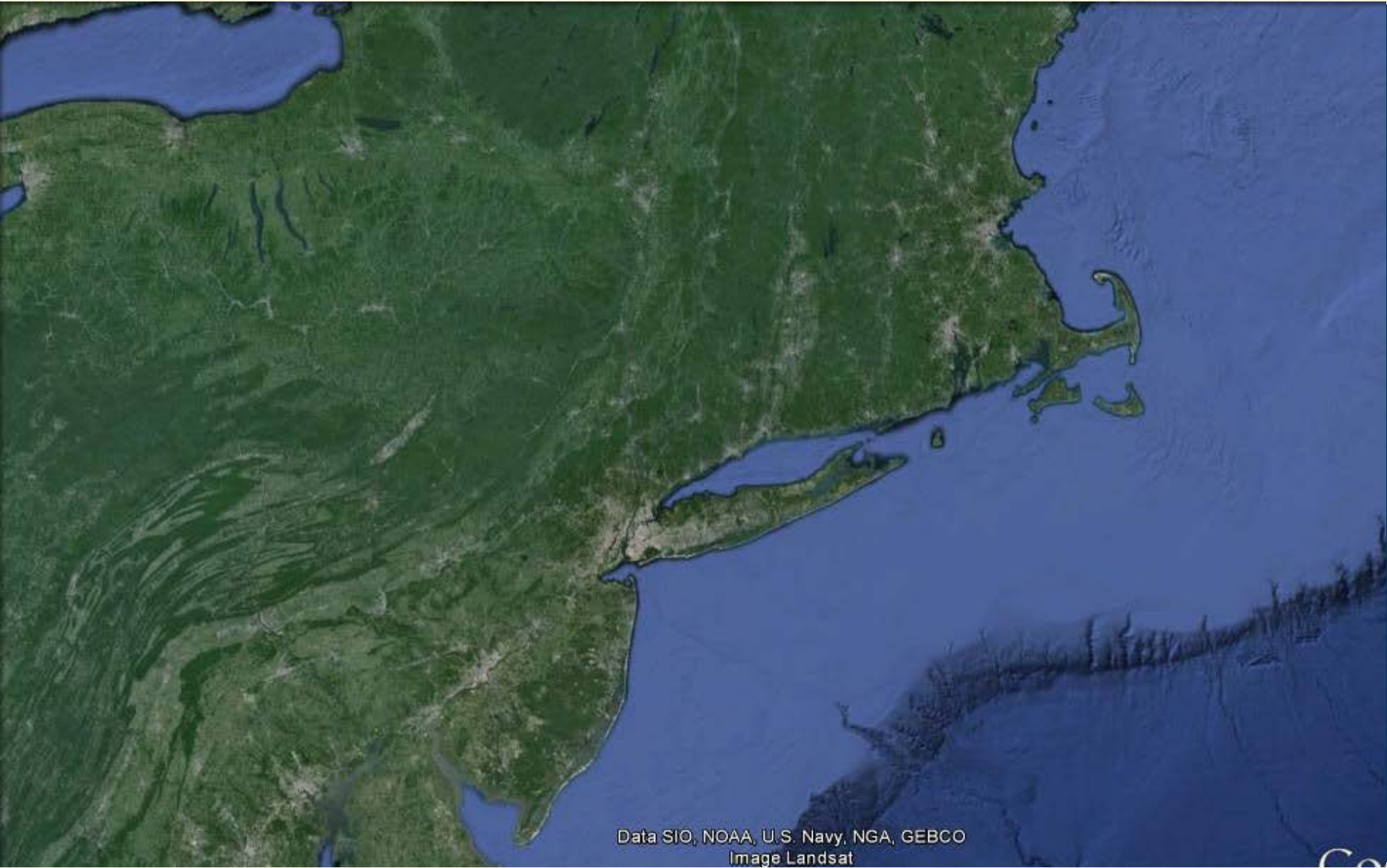


Acidic sediments and bottom waters, Disappearing seagrass meadows, Loss of salt marsh integrity

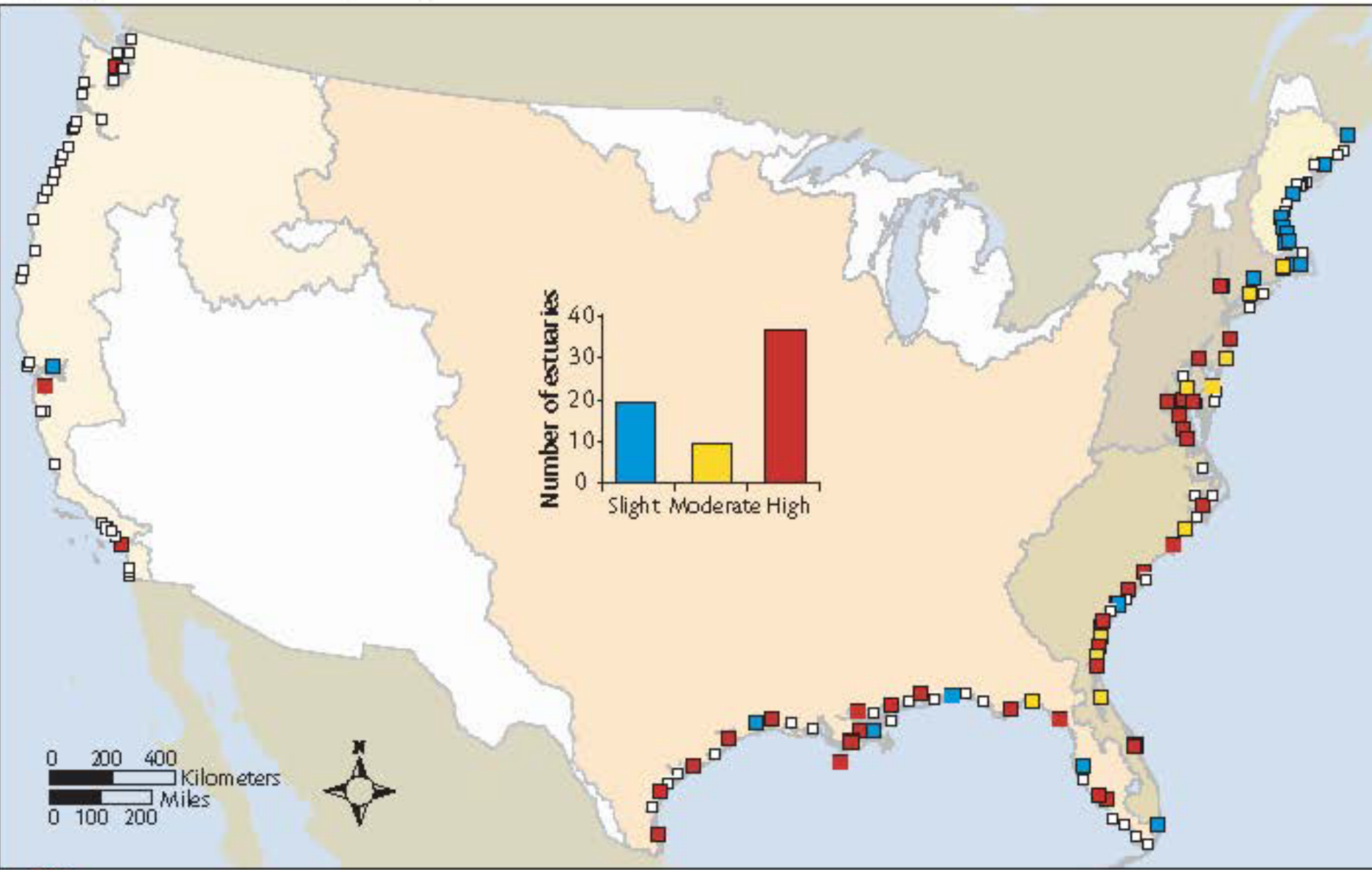
Urban/Suburban/Agriculture



Looking for similarities



Factors influencing eutrophication (NOAA 2007)



Busting Silos

