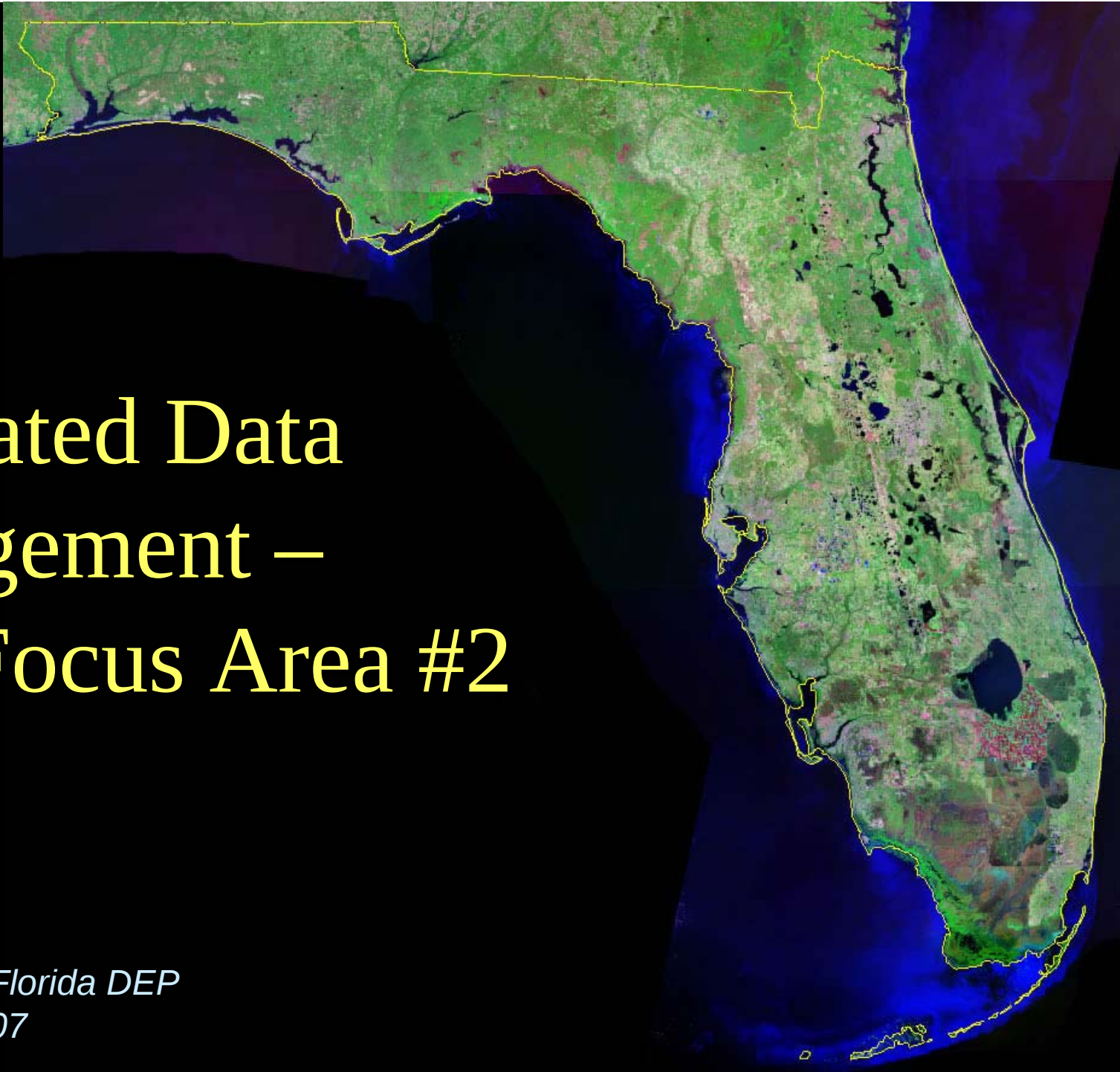


A satellite map of the state of Florida, outlined in yellow. The map shows various land features, including green areas representing vegetation, brown and tan areas representing developed or agricultural land, and blue areas representing water bodies. The map is positioned on the right side of the slide, with the text on the left.

Integrated Data Management – Data Focus Area #2

Steve Wolfe – Florida DEP
7/25/07

IDM Data Focus Area #2

Establish means for comprehensive management of assessment, monitoring, real-time, and historical data, including support of researchers, storage and archiving of data, and easy access to data.

➤ To meet this need Florida must develop the capacity for storage, coordination, and management of mapping data, resource assessments, long-term monitoring programs, and real-time and in-situ data.

➤ Additionally, a special effort to make older data available for reanalysis using newer methods and for use in ecosystem models would both help advance ecosystem understanding and leverage the value of data that has already been paid for.

- Special attention should be given to integrating different agency needs and approaches, to the extent possible, so a single system can serve multiple users.

Recommended 1st-year actions:

- 1) DEP, FWC, and FDACS, in consultation with the Florida Oceans and Coastal Resources Council and collaborating with the Water Management Districts and other stakeholders in Florida's coastal and oceans data, will identify specific shared baseline information needs and collaborate on the design of a system that will store, manage, and maintain this data. Funding requirements to implement this proposal will be provided to the Florida Oceans and Coastal Resources Council for inclusion in the FY2008-2009 Annual Research Plan.*

Recommended 1st-year actions:

- 2) Undertake a pilot project to identify key historical data for rescue and restoration and develop methods to achieve restoration in a cost-effective manner. Have state and local agencies identify existing databases that are candidates for conversion and compile information describing data contained therein.*