



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric
Administration

National Ocean Service
Office of Response and Restoration
Emergency Response Division
7600 Sand Point Way N.E. - Bin C15700
Seattle, Washington 98115

January 11, 2007

Dear ESI User,

The enclosed DVD is a re-release of the Florida ESI data in portable document format (PDF). These data were originally published between 1998 and 2004 as seven (7) separate CDs. They have been modified here to include the “back of the map” or seasonality pages as part of each individual map document. This should make it easier to distribute and print maps and ensure that the supporting information is always included. A master index for navigating through the PDF maps is provided.

Also included on the DVD is the state-wide Florida ESI data in a geodatabase format. The content of these data has not been updated or modified from that published in the original ESI atlases. See the metadata of each individual atlas in order to learn the vintage and source of the various data sets.

The geodatabase and the supporting .mxd file have the feature classes symbolized with standard ESI colors and hatch patterns. Relates are pre-established to the ESI data tables. Just drag the Florida folder located inside the geodatabase directory on to your own hard drive. A set of ArcMap tools (located in the folder ‘dlls’) is provided to help with querying the ESI biology data and generating resource at risk reports. Check <http://response.restoration.noaa.gov/esitoolkit> on occasion to see if there are any additional tools or bug fixes posted. Layer files are provided as well, and can be used with existing map projects in the Florida area where you may want to integrate individual ESI feature classes. These layers files provide the appropriate symbolization and legend and also have stored the relates to the data tables. If the data tables are loaded, the ESI tools should work with these layer files in user defined projects as well as with the .mxd provided.

The set up of the Florida data differs slightly from most of the other NOAA published ESI data sets. Because these data were generated using a region data type, when one “polygon” is selected all of the other polygons with the associated resource number will also be selected. This may slightly alter the behavior you experience when hand selecting polygons or when querying the ESI data base. The primary impact will be that area measurements may include polygons you did not explicitly select.

If you have any difficulties or questions about using these data, please contact us at: orr.esi@noaa.gov

Sincerely,

Jill Petersen
ESI Program Manager

