



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

September 30, 2010

Dear ESI User,

The enclosed DVD contains the most recent ESI data available for the state of California. This is the first release of the updated digital data for Southern California (2010). The digital data for the other California ESIs has not been modified since the April 2009 California DVD. The original release dates for those atlases were May 2006 for Central California, December 1998 for San Francisco, and April 2009 for Northern California.

Each ESI atlas has been published in a variety of GIS formats, including a personal Geodatabase for use with ESRI's ArcGIS product line. An .mxd file, created in ArcMap 9.3 is also included. This mapping document provides links to all of the data tables and symbolization of the layers using the standardized ESI colors and hatch patterns. Layer files are also supplied. These, together with the geodatabase provided, can be used in other mapping projects to define the symbology and links established in the original ESI .mxd file. A series of tools has been developed to assist with data queries and report generation. They are included on the top level of this DVD under ESITools. These tools are continually being modified to fix any bugs that are identified and to enhance functionality. Updated tools can be downloaded from <http://response.restoration.noaa.gov/esitoolkit>. It is a good idea to check this site periodically to make sure you are working with the most current version of the tools.

This DVD includes the ESI Viewer product. This viewer is intended for users without access to commercial GIS software. It includes an ESI project for each atlas, complete with standard symbolization and links to the attributes of the map objects. The ESI Viewers have been updated from prior releases to work on more current operating systems. On the Macintosh they will require a post 10.3 version of Mac OS X. On a windows machine, the minimum system requirement is Windows 2000 – service pack 4, Windows XP – service pack 2, or Vista.

There are also PDF files of the printed maps. All of these are now formatted to have the back of the maps a part of the same document as the map itself. This eases printing and sharing of the maps and helps to assure that the maps are not distributed without the supporting data. Links from the index map will take you to the relevant map page.

As always, the GIS data are also provided in ARC Export (.e00) format, as shape files with an ArcView 3.x project and in MOSS format. Database files are included in text and .e00 format. Each area's directory contains a readme file which shows the area of coverage and gives a bit more description of the various file formats included.

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

Sincerely,

Jill Petersen

