

Habitat Priority Planner: GIS Training for Coastal Resource Professionals

The Habitat Priority Planner is a geographic information system (GIS)-based tool used to make decisions about land use, conservation, and restoration. Different scenarios can be quickly explored—How would this restoration project impact the landscape? Where are wetlands that may contain species of concern? How many acres of forest are currently conserved? Thanks to the ease and speed with which this tool makes maps, visuals, and reports, the Habitat Priority Planner is very helpful when making decisions in a group setting.



This course is a computer-based GIS training on how to apply the Habitat Priority Planner tool to land-use management, conservation, and restoration projects.

After completing this course, participants will be able to

- Develop their own spatial analysis process, including defining goals, collecting data, performing analyses, and selecting criteria
- Use common land cover data sets to classify habitats with the Habitat Priority Planner
- Understand and be able to apply landscape and custom analyses available in the Habitat Priority Planner
- Prioritize habitats for land use management action

Prerequisites

Intermediate experience with ESRI ArcView 9.2 or 9.3

Training Logistics

Location: US Army Corp of Engineers GIS Training Lab
201 St. Michaels Street, Mobile, Alabama

Date: January 5, 2010 8:30am – 4:30pm

Fee: \$25.00 (includes lunch)



NOAA Coastal Services Center
LINKING PEOPLE, INFORMATION, AND TECHNOLOGY

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January 5, 2010
8:30am – 4:30pm

US Army Corp of Engineers GIS Training Lab
201 St. Michaels Street, Mobile, Alabama

Registration Form

Name: _____

Affiliation: _____

Address: _____

City, ST, ZIP: _____

Phone: _____ Email: _____

Registration fee for the training is \$25.00. Make check or Purchase Order payable to:

Baldwin County Soil and Water Conservation District

and mail along with completed registration form to:

Michael Shelton
Weeks Bay Reserve
11300 US 98
Fairhope, AL 36532

Space is limited. Registration deadline is January 1, 2010 and no refunds following registration deadline date. The right to cancel the program due to lack of attendance is reserved. For information on training content and registration, contact Michael Shelton, Weeks Bay Reserve, at 251-928-9792 or michael.shelton@dcnr.alabama.gov or Marian Hanisko, Grand Bay Reserve, at 228-475-7047 or marian.hanisko@dmr.ms.gov.

Check here if you have dietary needs.

Vegetarian? Other needs? _____

Funding for these workshops is provided in part by the Coastal Zone Management Act (CZMA) of 1972, as amended, administered by NOAA's Office of Ocean and Coastal Resource Management.

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