

Virgin Islands 5th GIS Conference
**Efficient and Effective Spatially Enabled Services:
 Adapting to the Changing Landscape**

Thursday, November 19 10:00 a.m.—3:00 p.m.

DIVI CARINA HOTEL, ST. CROIX, USVI

NOAA Land Use Planning Tools: Examples for Island Resource Managers

This workshop will discuss NOAA impervious surface and land cover data available for the US Virgin Islands and will demonstrate the spatial decision support tools Habitat Priority Planner (HPP) and the Nonpoint Source Pollution and Erosion Comparison Tool (N-SPECT) with emphasis on the needs of island resource managers. These tools assist users with classifying habitats and predicting the impacts of land management decisions. Both tools are implemented in Environmental Systems Research Institute's ArcMap™ software package, and require the Spatial Analyst™ extension.

or

Introduction to Data Collection Using a Global Position System (GPS) Unit and the Integration with Geographic Information Systems (GIS)

This workshop introduces users to GPS and how they are integrated into the GIS workflow. The participant will learn how to increase productivity during field survey, increase accuracy of GIS and share information with others in the field and the office.

This workshop is designed for resource managers and others who want to understand how to add value to their existing GIS investment to support mobile applications. In addition, program managers who want to incorporate GIS tools into their existing workflows will also benefit.

Participants should bring their own wireless internet-ready laptop computer.

Other Requirements

Evaluation copies of the software to be used in the workshop will be provided. Participants are encouraged to bring a laptop with the following system requirements:

Platform PC-Intel **Operating System** Windows Vista (Ultimate, Enterprise, Business, Home Premium), Windows 2000, or Windows XP (Home Edition and Professional) **Memory** 1 GB RAM **Processor** 1.6 GHz

Although not required participants may bring a GPS unit that meets the installation requirements for one of the following applications: Windows Mobile 5.0, 6.0 or 6.1.

Workshop Only Fee: \$99.00

Full Conference Registration Fee:
\$220.00 (local rate)

FAX Registration to: 719-3801

Phone: 773-6459

Attention: Dr. Theresa Parris

CHECK ONE SESSION for morning and another for the afternoon:

☐ A.M. ☐ P.M. **NOAA Land Use Planning Tools: Examples for Island Resource Managers**

☐ A.M. ☐ P.M. **Introduction to Data Collection Using a GPS Unit and the Integration with GIS)**

NAME: _____

ORGANIZATION: _____

ADDRESS: _____

CITY: _____ STATE: _____

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