

GIS means...



Never feeling unprepared for the storm

Hurricanes cause an average of US\$5.1 billion in damage and more than 20 deaths per year. Hurricane Andrew caused an estimated US\$26.5 billion in damage and 26 reported deaths. Damage estimates from Hurricane Katrina approached US\$75 billion with a reported 1,200 deaths.

Counties in Florida are using geographic information system (GIS) technology to help prepare for a hurricane strike. They predict the amount and location of potential damage based on the strength of the hurricane, where it is expected to make landfall, and other environmental factors. These prediction models allow Florida counties to better prepare their emergency response teams and coordinate their evacuation plans.

The Florida Division of Emergency Management uses GIS on its Web site (www.floridadisaster.org) to inform the public about and during emergency situations. The interactive map also contains historical data of previous natural disasters.

Learn more on this year's GIS Day!

GIS Day is a grassroots event where local GIS users and vendors join together to show the public how GIS is used in their community every day. GIS Day events include lectures, software demonstrations, map galleries, games, and activities.

Join the Celebration!

When

November 15, 2006 from 10 am to 2 pm

Where

Barker Hall, University of Kentucky

www.gisday.com



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Building understanding and collaboration in YOUR community...one GIS Day event at a time

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