

# AN ENTERPRISE GIS APPROACH TO FOREST STEWARDSHIP PLANNING ON PRIVATE LAND

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## **Abstract**

The U.S. Forest Service is the sponsor of a project aimed at providing forest stewardship planning support and activity tracking for State Forestry organizations through a web-based interface. In addition, state-wide analysis projects have been completed by most states to identify priority stewardship planning areas through the use of a GIS model. The results of the spatial analysis and the need for standardized stewardship plans and upward reporting of accomplishments lead the development of a comprehensive Web-based GIS solution. A companion desktop application was also developed to support forest stewardship plan writing capabilities for organizations who have limited or no high speed access to the internet. Representatives of ESRI presented and demonstrated the highlights of the development that is based on the use of ArcGIS server technology.

[Abstract Only]

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*In Proceedings of the 6<sup>th</sup> Southern Forestry and Natural Resources GIS Conference (2008)*, P. Bettinger, K. Merry, S. Fei, J. Drake, N. Nibbelink, and J. Hepinstall, eds. Warnell School of Forestry and Natural Resources, University of Georgia, Athens, GA.