

Abstract

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Integrating Data Sources for More Efficient Land Management

Track: Cadastral and Land Records

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The State Land Office has been managing land uses in New Mexico for over a century. The Land Information System (LIS) being presented integrates land management information from GIS, document management, and legacy databases. In an effort to provide coordinated access to previously disconnected data sources, the LIS provides a multitude of starting points for even the most casual user. Tree views and links between databases provide users a wealth of information access paths and analysis opportunities. Data integration techniques and application functionality of interest to land managers as well as others who work with diverse databases will be discussed.

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