Abstract

**Wireless GIS & CAMA for Field Appraisers**

**Track:** Cadastral and Land Records  
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OCPA has developed two browser-based applications to enable its appraisers to work more effectively in the field. Using wireless Internet cards, the field appraisers now can remotely enter data into the office's Computer Assisted Mass Appraisal (CAMA) database and view the agency's GIS maps in real time for location and inspection purposes. The applications, "Fieldlink" and "FieldMap," are accessed from the agency's servers through the use of third generation wireless cards on the appraisers’ laptop computers. Fieldlink is a Java application that utilizes Oracle's Internet Forms Server and relational database to provide OCPA field appraisers with direct data entry capability and query functionality. FieldMap was developed using ArcIMS and RouteMAP IMS server software to help the field appraisers locate properties and to provide parcel information.

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