Pinal County Arizona

Project Profile



Florence, Arizona

Pinal County was the second fastest growing county in the nation between 2000 and 2009. Previously, Pinal county maintained two separate parcel maintenance environments: CAD and GIS. Addresses were added manually in their CAD system. Parcel Numbers were generated in AS400 with very few rules applied. Outdated systems, methods, and duplicate data entry propagated errors throughout the CAMA and addressing systems.

"The Sidwell Company is a standout among the industry leaders we worked with to develop and implement our integrated system. They have the finest and friendliest employees from customer support to their top leadership, and best of all, and unfailing reliable product."

- Scott McMullen, Pinal County, AZ Mapping/Splits





Pinal County Arizona

Assessment

- The county needed a comprehensive workflow to remove duplicate work and integrate multiple systems.
- The integrations between document management, CAMA, GIS, Planning & Development, and Permitting were required to streamline and centralize information for countywide access.

The Solution

- Sidwell integrated <u>Parcel Administrator</u> to the county's GIS, which established data entry rules to validate parcel data before splits or merges could be processed.
- Sidwell moved the county's parcels to the <u>Parcel Fabric</u> model which, in turn, helped facilitate the move to the Local Government Information Model (LGIM).
- Sidwell provided <u>training</u> for the modernized land record maintenance workflows and follow up assistance.

Impact

- Integration of the county's GIS, CAMA, and addressing systems with <u>Parcel Administrator</u> eliminated multiple data entries of the same information; thus, saving time and errors.
- The county now possesses and easily manages an integrated GIS system that has eliminated mistyped and omitted data from their records .This has cleared issues with past tedious parcel number generator workflows.
- The county can take advantage of numerous free applications Esri offers, such as Tax Parcel Viewer and Value Analysis Dashboard, that were unavailable to them before configuring their system with the LGIM.
- Serious errors that caused issues with tax payments at the treasurer's office have been eliminated.

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Pinal County

Partner Network

Area: 5,374 sq. miles **Parcels:** 220,815 **Population:** 406,584 **Density:** 75/sq mi *as of 2010 census









Arc**GIS** for Local Government Specialty



ArcGIS Online Specialty

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