

Esri News for Water Utilities & Water Resources



Using GIS to Bridge Asset Management and Customer Car

At EYATH, GIS and enterprise resource planning (ERP) software constitute the two main pillars of business procedures: the technical (GIS data) warehouse and the customer database (financial and ERP customer data). By integrating these systems, staff have enabled the verticalization of procedures, interconnection of processes, unification of activities, dissolution of traditional business silos, and the provision of holistic information to all stakeholders regardless of their sector.



A Spatially Enabled Approach to Operational Efficiency

The City of Wentzville is using ArcGIS Enterprise and ArcGIS Field Maps to manage water assets, track maintenance, and monitor water-related events ar outages. Complemented by automation using python scripts, the implement of GIS in the water department has led to major enhancements in operational

Learn How They Did It



How Pueblo Water Embraced GIS to Improve Operations

ueblo Water took advantage of their Esri Advantage Program to modernize rater management services. They created a multiyear plan to move from pape assed systems to an enterprise GIS infrastructure. Staff expanded their knowle with training; digitzed more than 200 basemaps; cleaned data; and implemen nline maps, field apps, and dashboards.





et Our GIS Hero - Thomas Matich



Training specialist Thomas Matich provides free training and technic assistance for small public water systems throughout Delaware as part of an Environmental Protection Agency (EPA) funded program.
Thomas directly shows organizational leaders and staff how to incorporate GIS into their financial, managerial, and operational workflows to achie Thomas took advantage of the Esri information advantage of the Earl pass-through support program to introduce GIS to a few small community water systems where GIS was non-existent. He creates and administers several hands-on GIS training classes as well.

Learn More about Thomas

Industry Spotlight



ArcGIS Utility Network Webina Orchestrating Utility Network Processes with ArcGIS Workflo Manager

Experts from Esri's professional services and solutions teams will demonstrate how ArcGIS Worklow Manager works together with ArcGIS Utility Network to streamline workflows and processes. Register for this webinar to discover the ways these tools can improve your daily work.



ArcGIS Utility Network Field Blog Taking Network Management to Field with ArcGIS Field Maps and ArcGIS Utility Network

Arculs Tield Maps is Utility Network Awarel Users have the capability to viec connectivity associations, structural attachments, and containment of asset Tracing is also available within Field Maps, allowing mobile workers to quickly gain a better understanding of their system.



n Workforce Maps Valves Cassatt Water revolutionized fie mapping, replacing outdated CAD drawings and paper map books with a precise GIS. Former inaccuracies are becoming history as industry veterans map valves with real-time kinetic (RTK) precision from Eos Positioning Systems' Global Navigation Satellite ...yeuon Satellite receivers, enhancing ology for the next System (GNSS) receive their GIS technology f

Read Their Story!

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Palm Springs, Californ

Mapping Success: Help Detroit Students Earn Dual-Enrollment GIS Credits! Systems, has partnered this holiday season with Frederick Douglass Academy, a Detroit Public School, to support their GIS Pathways program. GIS Pathways is a dual-enrollment program with Eastern Michigan University that allows high-schoolers to earn nine college GIS credits by graduation. A funding gap of US \$10,000 could end the dual-enrollment program. Eos Positioning Systems is on-mission to bridge the gap by January.

Learn How You Can Help

