

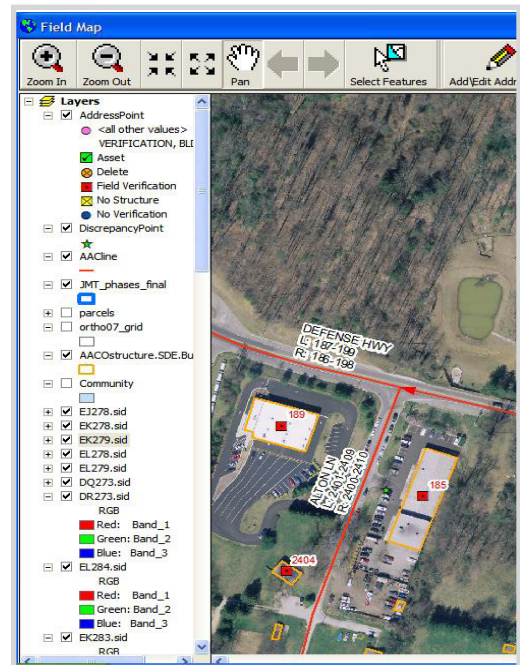
BUILDING AN ACCURATE ADDRESS DATABASE IN THE FIELD

AVMobile

Improving the quality and efficiency of citizen services is important to every government organization. Having accurate and reliable street address information is a critical component to provide those services. To develop a comprehensive street address database that everyone in your organization can rely on, JMT Technology Group offers *AVMobile*, an address verification tool that utilizes geospatial technology to collect and verify address information.

Whether you're collecting addresses for the first time or maintaining an existing address database, *AVMobile* utilizes a streamlined data collection workflow so that you don't have to be a GIS expert to get the job done. Simply select an existing address point on a map or add a new one and update your database with a few easy clicks.

Better address management means better service to your customers. Verify and maintain your addresses in the field using *AVMobile* and show your citizens that you are committed to reducing costs by being more efficient and improving organizational performance.



AVMobile FUNCTIONALITY

Add an address point

Verify one or multiple address points

Enter or modify address information, building types and much more

Move an address point

Delete an address point

Add a discrepancy point for research and follow up

Build relationships between your address points and street centerlines

WE'RE READY WHEN YOU ARE

Our attentiveness to customer service has created strong and successful working relationships. We welcome challenge and are committed to delivering our solutions on-time and within budget!

FOR MORE INFORMATION:
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IN THE FIELD WITH *AVMobile*

CITY OF VIRGINIA BEACH, VIRGINIA

The City of Virginia Beach, Virginia's most populous city required a comprehensive, centralized address database for use by all City agencies. JMT Technology Group validated existing address records and captured all missing records, providing an updated database and Address Location Layer containing accurate information for every addressable feature in the City. JMT field crews verified over 220,000 addresses and performed extensive quality control to verify data accuracy and completeness. The data was integrated into the target Oracle Spatial database and put into production in January 2009.

ANNE ARUNDEL COUNTY, MARYLAND

JMT Technology Group utilized *AVMobile* to verify over 110,000 addresses in Anne Arundel County and the City of Annapolis in Maryland. Accurate addresses are required as part of the County's deployment of a new enterprise E-911 system. JMT Technology Group worked as part of a larger consulting team to design and develop the structure address geodatabase and provide field verification of the address data while augmenting the address locations with additional, valuable address and building information.

BALTIMORE COUNTY, MARYLAND

Baltimore County's Office of Information Technology selected the JMT Technology Group to perform field verification of existing GIS layers to provide spatially and attribute accurate addresses, facilities and street centerline data to support the County's 911 landline and wireless system for over 270,000 confirmed address locations. JMT went through an exhaustive project planning process in collaboration with the County which included the development of a Decision Tree to guide the verification process. *AVMobile* was used to automate the field verification process, incorporating the Decision Tree rules, further ensuring the consistent results necessary for project success.

TECHNOLOGY FRAMEWORK

AVMobile is built on ESRI's ArcEngine technology

