



INSPECTION & INVENTORY SERVICES //

GIS

SAM's expert GIS field crews know spatial accuracy is crucial—but as utility specialists also understand there is more to each dot on the map.

Recording the characteristics of each structure is one of the many ways we go above and beyond for our clients. SAM provides infrastructure inspections and inventory services to utilities of all sizes. We have expertise in electric power infrastructure, gas distribution, sanitary sewer collection, storm water networks, and water utility systems.

sam.biz



Unique to SAM is the in-house expertise of our GIS field staff, who provide high accuracy GPS mapping in combination with comprehensive inventory and inspection services.

Additionally, our personnel hold PACP/MACP/LACP certifications through the National Association of Sewer Service Companies. This in-house knowledge enables our staff to provide usable data on inspections to our clients while complying with all industry standards.

Let SAM show you how a creative approach can deliver accurate condition assessment data results while reducing program time, cost, and risk—all without disruption to your community.

Our technology is the difference

Our crews have the knowledge and expertise to gather data wherever needed—whether on foot, in the air, or from a variety of mobile ground platforms—utilizing a variety of industry-leading technology paint a complete, data-driven picture.

SAM can integrate all inventory and inspection data directly into GIS, or deliver it in the format of your choice. Our GIS field crews utilize leading technology to streamline the collection process and imaging, support internal quality control, and maximize the use of data for the client.

Our exceptional service does not stop in the field. We possess a field-to-office workflow that supports quick and efficient turnaround of deliverables and integration within GIS. Through time-tested field procedures and AI/ Machine Learning software, we can ensure that every piece of infrastructure is recorded accurately and consistently across every program.

Key Services:

- Manhole and Storm Water Structure Inspection
- InfoSense SL-RAT® Sewer Acoustic Inspection
- Attribute & Inventory Field Collection
- Data Integration with GIS

What differentiates SAM?

SAM has built a reputation as a trusted, knowledgeable, and innovative partner. SAM transforms petabytes of complex spatial data into intelligent insights in a holistic Managed Geospatial Services™ (MGS™) framework. As North America's premiere MGS™ company, SAM provides practical, precise, and high-fidelity solutions designed to enhance decision-making, mitigate risks, achieve strategic objectives, and drive costs out of our client's business. Our vision is to advance spatial data acquisition, improve analysis capabilities, and develop predictive analytics to redefine and transform how infrastructure assets are developed and managed throughout their lifecycles.

Reach out today!

Want to experience the SAM difference for yourself?

Learn how we can put our resources to work for your next program. Call us toll free at (800) 656-9525 or visit us at sam.biz