

Capability Statement

* 131 Comet Drive * Centreville, MD 21617 * 410.758.8160 *

Earth Data
INCORPORATED

• Water Resources • Geospatial Services •
Solutions for Tomorrow. Today.

www.earthdatainc.com

Core Expertise

Earth Data Incorporated has completed more than 5,000 projects involving the collection, analysis, management and distribution of data. The firm has significant expertise providing technically-based field services and hydrogeologic data collection and analysis. Earth Data has recent, relevant experience integrating, storing, editing, analyzing, and displaying geographically-referenced information in client/server and web-based environments. We know data.

- **Aerial drone surveys (FAA-licensed pilots)**
- **3D point-cloud mapping and analysis**
- **Data visualization**
- **Environmental drilling- direct-push and hollow-stem auger**
- **Groundwater consulting**
- **Phase I and Phase II Environmental Site Assessments (ESA)**
- **Well construction, redevelopment and testing**
- **Aquifer pumping tests, packer testing and permeability testing**
- **Groundwater and surface water sampling and analysis**
- **Borehole geophysical logging and color video surveys to 3,000 feet**
- **Utility mapping (Topcon HiPer SR)**
- **GIS/GPS data collection & remote sensing; mobile data capture**
- **Aerial LiDAR and spatial data analysis**
- **Geographic Information System (GIS) application engineering**
- **Site evaluations for onsite wastewater disposal**

Differentiators

Safety-based culture. SECRET security clearances. Licensed well drillers. OSHA 40-Hour HAZWOPER training. Esri partner. Licensed Professional Geologists (PG). Significant Groundwater + GIS experience and competency.

Past Performance

U.S. Army Corp of Engineers, Army Geospatial Center (AGC). Contract W5J9CQ-15-D-0001. FOUO. Provided Urban Tactical Planner (UTP) and Water Resources Data Base (WRDB) datasets to AGC.

U.S. Army Corp of Engineers-Philadelphia District. Contract W912BU-08-R-0041. Step-drawdown pumping tests, well redevelopment and downhole video surveys in 28 relief wells at Prompton Dam, Wayne County, PA. **Contract W912BU-09-P-0153.** Well redevelopment and testing and borehole video surveys in recovery wells at the former Cosden Chemical Coatings Superfund Site.

Anne Arundel County, Maryland Contract W744470. Cloud-based integration of well and pump database. Designed and implemented geo-referenced database and cloud-based interface for online access to data for 60 production wells, pumps and ancillary equipment. Provide ongoing hydrogeologic consulting and field support services.

Company Data

Company History

Earth Data Incorporated is a field-oriented water resources and geospatial consulting firm that has continuously provided services throughout the Eastern U.S. for more than 45 years. The firm is headquartered in Centreville, MD – centrally located to Washington DC, Baltimore, MD and Philadelphia, PA. Earth Data employs professional and technical specialists including GIS/geospatial professionals, hydrogeologists, geologists, water resource engineers, licensed well drillers, environmental scientists, field technicians and construction inspectors. Earth Data routinely services public and private clients directly and in supporting roles to other A/E firms.

Certifications

Small Business (Self-certified. Revenue and employee-based depending on NAICS code)
Professional Geologists- VA, PA, DE

Primary NAICS Codes

541370: *Survey and Mapping*

541620: *Environmental Consulting Services*

541330: *Engineering Services*

Secondary NAICS Codes

541519: *Other Computer Related Services*

541611: *Administrative Management and General Management Consulting Services*

541690: *Other Scientific and Technical Consulting Services*

237110: *Water and Sewer Line and related Structures Construction*

Registrations/Identifications

Federal ID: 46-4244988

DUNS: 10-145-6630

CAGE Code: 0H5T5

SAM: Registered

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