

WINTERMOON GEOTECHNOLOGIES, INC.
CUSTOM SOLUTIONS IN GRAVITY, MAGNETICS, GIS
AND REMOTE SENSING

650 South Cherry Street, Suite 1410
Glendale, CO. 80246-1814
(303) 355-3792
www.wintermoon.com

CAPABILITIES

Experts in:

- Gravity survey design, QC, acquisition, post-processing, data enhancement, qualitative interpretation, 2D and 3D quantitative interpretation
- Aeromagnetism and ground magnetism survey design, QC, acquisition, post-processing, data enhancement, qualitative interpretation, 2D and 3D quantitative interpretation
- GIS (Geographic Information Systems) vector and raster database construction and mapping applications for ESRI ArcGIS desktop and web-based platforms
- Remote sensing applications for optical and radar imagery data, including aerial photography, Landsat and other satellite imagery, Lidar, and digital elevation models

DIFFERENTIATORS

- We specialize in construction of common earth models for crustal properties, from surface cover and land use characterization to density and magnetic susceptibility properties of the near-surface, sedimentary section, and basement, through to the base of the crust
- Our 3D modeling of gravity and magnetism data incorporates constraining information from geologic and seismic surveys, providing unique insights into subsurface characterization
- Our use of remote sensing and GIS together with gravity and magnetism provides a true three-dimensional understanding of crustal structure and resources

PAST PERFORMANCE

- Designed, oversaw, and QC'ed gravity and magnetism acquisition programs for U.S. Bureau of Reclamation
- Performed post-processing, data enhancement, and qualitative and quantitative analysis of high-resolution aeromagnetic survey data for U.S. Bureau of Reclamation
- Completed gravity and magnetism survey design, feasibility studies, and modeling projects for >75 domestic and international energy companies

COMPANY DATA

Incorporated in 1995, Wintermoon provides consulting expertise to federal agencies as well as domestic and international commercial customers

We are a Woman-owned Small Business (WOSB)

We qualify for WOSB set-asides

DUNS: 837498955

CAGE Code: 7G2Z9

NAICS Codes:

541360: Geophysical Surveying and Mapping Services

541370: Surveying and Mapping (except Geophysical) Services

PSCS Codes:

B518: Special Studies/Analysis– Geophysical

T002: Photo/Map/Print/Publication– Cartography

7644: Digital Maps, Charts, and Geodetic Products

T005: Photo/Map/Print/Publication– Film Processing

T009: Photo/Map/Print/Publication– Aerial Photographic

6655: Geophysical Instruments

T004: Photo/Map/Print/Publication– Charting

B517: Special Studies/Analysis– Geological

T008: Photo/Map/Print/Publication– Photogrammetry

CONTACT INFORMATION

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We would like to be added to your preferred vendors list.