Let's Talk About

Your Next Project

From Survey design through field acquisition, our team is ready to discuss your project requirements.

Matthew Carlson
Senior Technical Director
matt@emersongeo.com



Eddie Beckley
Party Manager
eddie@emersongeo.com



(517) 897-6832

www.emersongeophysical.net

6227 N Arnold Rd
Williamsburg, Michigan
49690

Emerson Geophysical LLC

Our Approach

Built around better data

Every successful survey begins with careful planning and ends with reliable, usable information. We work closely with clients to establish survey parameters and execute detailed field operations.

Survey support

- Project planning and survey design
- In-house permitting and surveying
- Pre-plot and post-plot mapping
- Field acquisition and quality control



Experience across the Great Lakes Region

EMERSON GEOPHYSICAL, LLC

A Geophysical Data Acquisition and Consulting Company

www.emersongeophysical.net



LOOK BENEATH THE SURFACE.

Seismic acquisition, ground penetrating radar and geophysical consulting.

(517) 897-6832

www.emersongeophysical.net

01 / Seismic Acquisition

Field-proven capability

We Provide 2D and 3D seismic acquisition suppoprt, combining experienced crews, survey planning and field execution.





Vibroseis Fleet

- 3 AHV-III vibrators | 62,000 lb peak force each
- 1 Inova UniVib PLS 326 | 26,000 lb peak force
- Sercel Unite 3.1 cable-free acquisition system

Survey design • Permitting • Mapping

02 / Ground Pentrating Radar

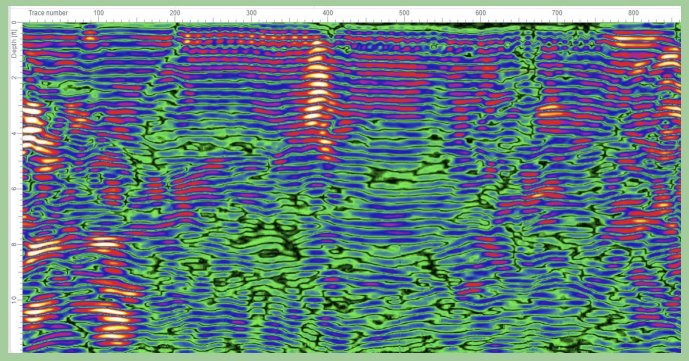
See what lies below

Our dual-frequency GSSI Compass NX system supports sub-surface investigations with high-resolution radar data and experienced interpretation.

GSSI Compass NX



- 400 MHz antenna
- 1.0 GHz antenna
- On-staff geologist for interpretation support



Example of ground penetrating radar data

03 / Additional Services

See what lies below

Our geophysical services help clients assess subsurface conditions and plan work with greater confidence.

- Gravity
- Resistivity
- Magnetics
- EM

Where we work

Based near Traverse City, Michigan, with field experience throughout the Great Lakes region, including Ohio, New York, Pennsylvania, West Virginia, Kentucky, Indiana and Illinois.

Let's Discuss Your Next Survey!

(517) 897-6832