### **COMPANY HISTORY**

Gnomon, Inc. is a small woman-owned business, incorporated in 1994.

Our work focuses on complex projects that rely on data automation and geographic information to advance the mission of resource management.

The firm has undertaken more than 300 projects since its inception.

### **PHILOSOPHY**

We believe that information is an essential component to every effective decision.

Our approach is to listen to client needs and then utilize our resources to meet those needs.

We excel in devising ways to make information more available, so that you can make well-informed decisions.

### **PARTNERS**



Zeier & Associates, 119 Tradewind Street Clinton, Tennessee 37716 775 315 3002



# WHAT'S A GNOMON?

(nõ'môn) [Greek, that which reveals]

- The upright portion of a sun dial that casts a shadow.
- A column erected perpendicular to the horizon.
- The best firm to meet your needs.

### WHO IS GNOMON?

- Cary Ingbar (MA), President
- Eric Ingbar (MA), Director
- Adam Johnson, GIS Programmer / Manager
- Michael Drews, Sr. Archaeologist,
   Cultural Resources Project Manager
- Jeremy Hall (MA, RPA, GISP)
   Field Director / GIS Specialist
- Mary Parrish (BA)
   Archaeologist

# Gnomon, Inc.



Geographic Information Systems
Cultural Resource Professionals
Cartographic Services
Database Design



1601 Fairview Drive, Suite F Carson City, Nevada 89701 Phone/Fax: 775-885-2305 Email: admin@gnomon.com www.gnomon.com











#### **GIS SERVICES**

- Environmental
   Management Modeling

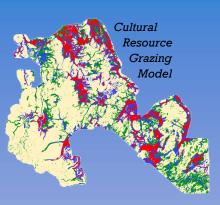
   3D Analysis
- Predictive Modeling
  Georeference & Digitize
  Historical Imagery

**Records Management** 

 Community Development & Planning County Infrastructure Management Assessor Page Updates

3D Block Diagram of Pollution Plumes

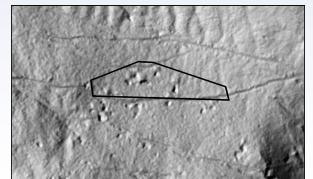
- Geocoding
- GIS Training & Support
- Large Format Printing
- ESRI Software Sales





# CULTURAL RESOURCE MANAGEMENT

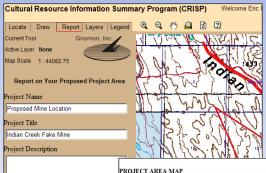
- Federal, State, & Local Regulatory Compliance
- Records Search & Literature Review
- Historic Contexts
- Archaeological & Architectural Inventories
- National Register Determinations
- Lithic & Faunal Analysis
- Treatment & Data Recovery Plans
- Memorandum of Agreements & Programmatic Agreements
- GPS Field Collection & Data Reduction
- GIS
   Mapping &
   Database
   Analysis



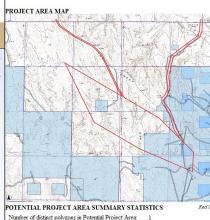
LiDAR Analysis of Cultural Features

# **INFORMATION SYSTEMS**

- Needs Assessment
- Application Architecture
- Database Design
- Application Development
- Database Programming and Implementation
- System Implementation and Deployment
- IT Project Management



Environmental
Planning
GIS Web
Application



Total area of Potential Project Area: 1436.8 Acres 581.47 Hectares

### POTENTIAL PROJECT AREA - ARCHAEOLOGICAL RESOURCE SENSI

ote: the following values are derived from a set of models pertaining to cultural resources sens re is intended as a forecast of potentially necountering buried archaeological resources. The tended for planning purposes only, and does not constitute threstigations or consultation with Rea, federal agencies, or other parties as prescribed by Section 106 of the National Historic P

Previous Cultural Resources Investigations

Potential Project Area, area having previous cultural resources investigations:

4 Potential Project Area, percent of area having previous cultural resources investigation

5 Known Cultural Resources Summary by Section