



## Matthew Pearson

### Senior Graphics Specialist

BSc, MA

Matthew is a qualified archaeologist specialising in cartography and illustration, with a particular interest in aerial photographic and Lidar analysis. He has over 15 years' experience of data collection, mapping, analysis and presentation for use in all aspects of the planning process, from site survey through to environmental statements and DCO submissions.

## Experience

Matthew is a trained archaeologist with a background in field archaeology, site survey and post-excavation work. He specialises in cartography and illustration and has extensive experience of using ArcGIS, AutoCAD and other software to capture, audit and interpret complex data as clearly as possible.

He is used to working in multi-disciplinary design teams, dealing with commercial and statutory bodies, and has a deep understanding of the importance of high quality, accurate data collection and presentation.

In addition to presenting existing information and historic map regressions, Matthew is often called upon to create more detailed analyses and interpretations of the historic environment. These include ZTVs and visualisations for major schemes; capturing and identifying features from historic maps and aerial photographs; and analysis and interpretation of Lidar data.

Matthew has also produced illustrations for a number of academic publications and site monographs.

## Key Projects

### **A41 Aston Clinton Bypass Highways Agency**

Site Supervisor during archaeological excavation & recording; responsible for post-excavation work and preparing plans & figures for report & publication.

### **Peacehaven WWTW Southern Water**

Responsible for data collection during EIA, preparation of ES chapter and graphics; support during Public Inquiry.

### **Murzuq 3D Seismic Survey, Libya Occidental**

In-country Archaeological QC. Managing survey team & auditing data collection; analysis & presentation of data.

### **Gatwick Airport Gatwick Airport Ltd**

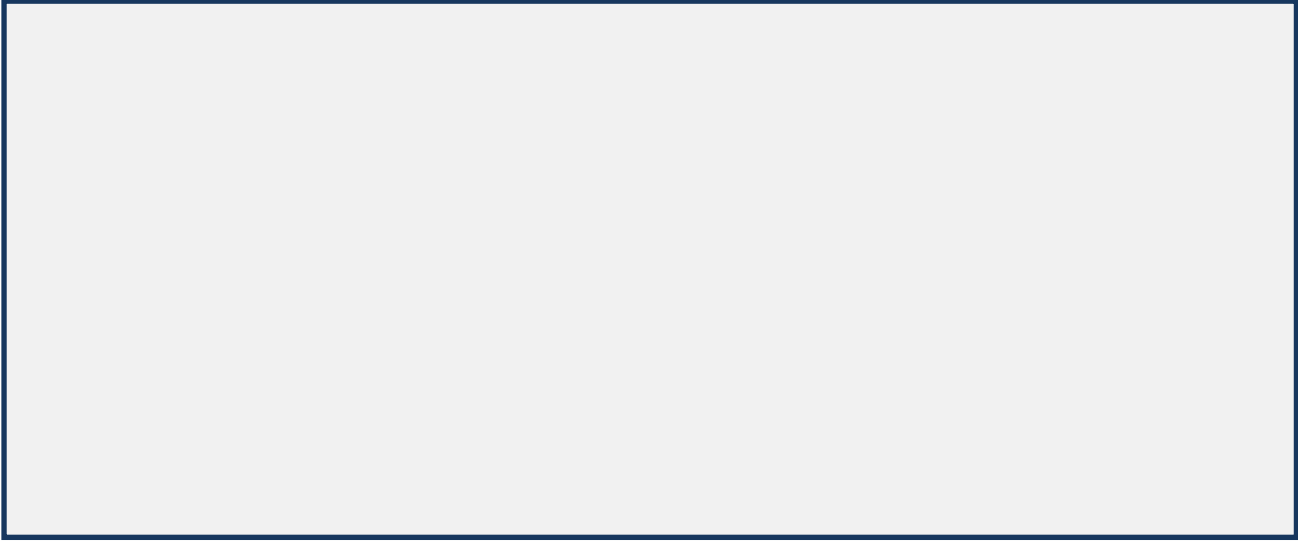
Compiling & managing heritage data from multiple sources, detailed map regression & data capture.

### **Onshore & Offshore Wind Farms Various**

Collating data from utilities, local & Statutory authorities; preparing constraints mapping, ZTVs and visualisations; preparing plans for Environmental Statements and Public Inquiries.

### **Desk-Based Assessment Various**

Data collection, historic map regression, aerial photo & lidar interpretation.



Experience

Key Projects

