

Geophysical Survey

Archaeological geophysical survey uses non-intrusive and non-destructive techniques to determine the presence or absence of anomalies likely to be caused by archaeological features, structures or deposits, within a specified area or site on land. Geophysical survey determines the presence of anomalies of archaeological potential through measurement of one or more physical properties of the subsurface.

A geophysical survey is usually requested on greenfield sites to enable the formulation of a strategy to further record or manage a resource, mitigate a threat to the resource or inform a proposal for further archaeological research (i.e trial trenching).