Methodology: Stepwise logistic regression was used to compare archaeological site locations and environmental variables for the purpose of producing a prediction equation that defines the probability curve between 0 (low likelihood) and 1 (high likelihood). Using ArcGIS, environmental information was extracted from known archaeological site and non-site locations. A probability surface was created through a linear combination of GIS data layers.

The presence of natural, cultural, and heritage resources does not preclude private development entitlements. The intent of this map is to inform the community that significant archaeological sites may exist upon the land.

Please see www.flagstaffmatters.com for an interactive GIS map.