



## MICHIGAN SHPO GEOSPATIAL DATA REQUIREMENTS

Agencies and consultants may include geospatial datasets when submitting survey reports. In order for this data to be accessible and utilized by our office and researchers, the following requirements must be followed when submitting this data:

Requirements for all geospatial data submissions:

- Projection in NAD\_1983\_Michigan\_GeoRef\_Meters WKID (3078)
- All data layers should be named with the following conventions: use a project specific name, without spaces, no symbols (other than underscores), without "SHPO" in the name
- Provide sites and surveys as separate data layers
- Archaeological data must be submitted as separate layers from historic (above-ground) layers
- Surveys should be submitted as polygons only
  - Provide corridor/area of survey specifications
  - If survey is a corridor, then create buffer with survey corridor
  - When submitted under Section 106 consultation, if the areas surveyed are not identical to the area of potential effects, the surveyed areas must be specifically indicated
- Shapefiles should be submitted as zipped folder
- *GIS data should not be submitted without survey reports and accompanying information.* Survey reports should be submitted as both bound hard copy and digital/pdf formats
- *Files over 30MB must be submitted on a portable harddrive/thumbdrive to:*  
State Historic Preservation Office, 300 North Washington Square, Lansing, MI 48913

Above-Ground Specific Requirements:

- Submit districts as polygons in either shapefile or feature class format
- Submit individual buildings as points in either shapefile or feature class format

Archaeology Specific Requirements:

- Archaeological layers should be submitted as polygons only
- Site and survey areas should be separate layers