

Requirements for Electronic Maps

(As required in the [Application Form for Subsidized Technical Assistance](#) and recommended in [OAC 3745-300-13\(E\)\[Comment\].](#))

Please provide a map or photograph clearly delineating the boundaries of the property or portion of the property to be assessed in one of the following formats, listed in order of preference:

A. Either a shapefile (ArcView - ESRI) or Drawing Interchange Format file (dxf format - AutoCAD) in a known coordinate system (e.g., Ohio State Plane South Zone, Datum = NAD83, units = feet). The boundary will be created using standard survey techniques or with a GPS unit capable of sub-meter accuracy data capture.

AND/OR

B. A scanned image boundary map in TIFF format. The boundary will be displayed on top of an aerial photo or a USGS 7.5 minute topographic map. The boundary will be created using standard survey techniques or with a GPS unit capable of sub-meter accuracy data capture. The resolution of the scan should be high enough to clearly distinguish ground features but not so large that it can not fit on a single CD. A minimum resolution of 300 dots-per-inch is recommended.

AND/OR

C. A hardcopy image which contains a clearly delineated site boundary displayed on top of a high resolution aerial photograph or a USGS 7.5 minute topographic map. The boundary will be created using standard survey techniques or with a GPS unit capable of sub-meter accuracy data capture.