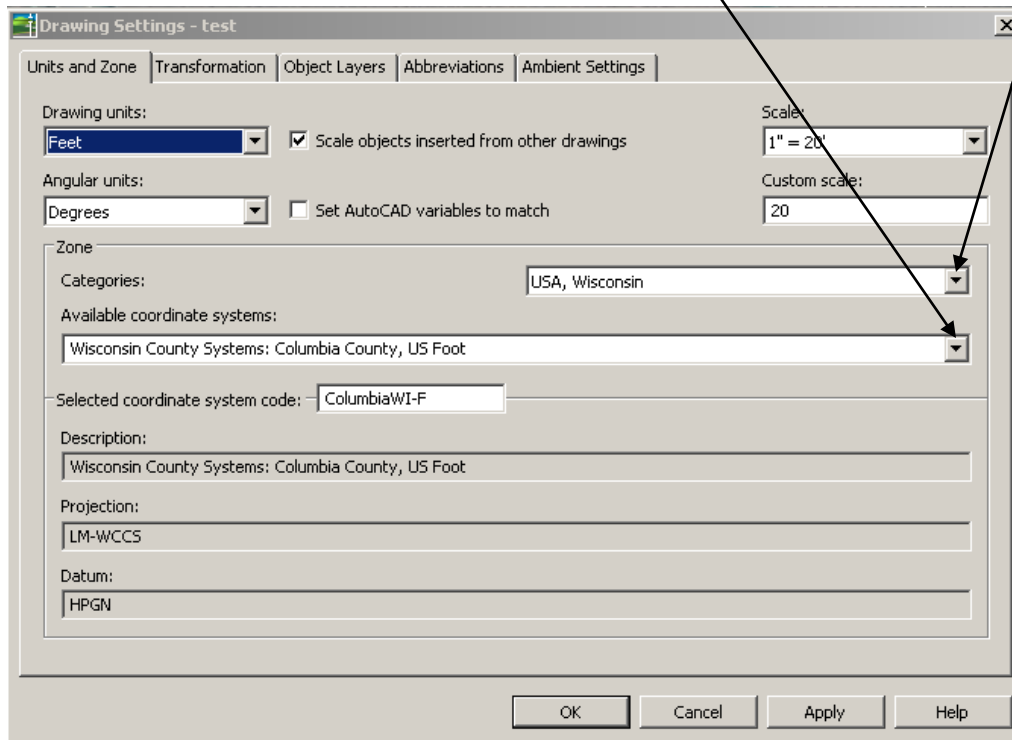


Extracting County Coordinates from WHMP Lat Long

Set your drawing's coordinate system to what you want to work in under the "Settings" tab by right clicking on the drawing name and "Edit Drawing Settings". Pick "USA, Wisconsin" from this drop-down. Pick your county coordinate system from this drop-down. Then pick "OK".



Pick on the "Points" pull-down menu and slide down to "Utilities" and select "Geodetic Calculator".

You should see the dialog box below.

Property	Value	Units
Zone Description	Wisconsin County Systems: Columbia County, US Foot	
Point Number		
Latitude	N42° 26' 22.35247853"	degree DD° MM' SS.SS" (spaced)
Longitude	W91° 27' 00.94380271"	degree DD° MM' SS.SS" (spaced)
Grid Northing	0.000000000000	foot
Grid Easting	0.000000000000	foot
Local Northing	0.000000000000	foot
Local Easting	0.000000000000	foot
Local Elevation		foot
Scale Factor	1.000155423868	
Convergence	-1° 24' 50.96316799"	degree DD° MM' SS.SS" (spaced)
Sea level corrections applied	No	
Grid scale factor applied	Yes	

Pick in the "Latitude" box to edit the value. Then pick in the "Longitude" box and edit the value.

As you edit these values, your Northing & Easting boxes will fill in with the coordinates.

Once you have your coordinates, you can add this point to your drawing, by picking this icon. You will be prompted for a point description and the point will be added to your drawing. You can then edit the point to give it the appropriate elevation.