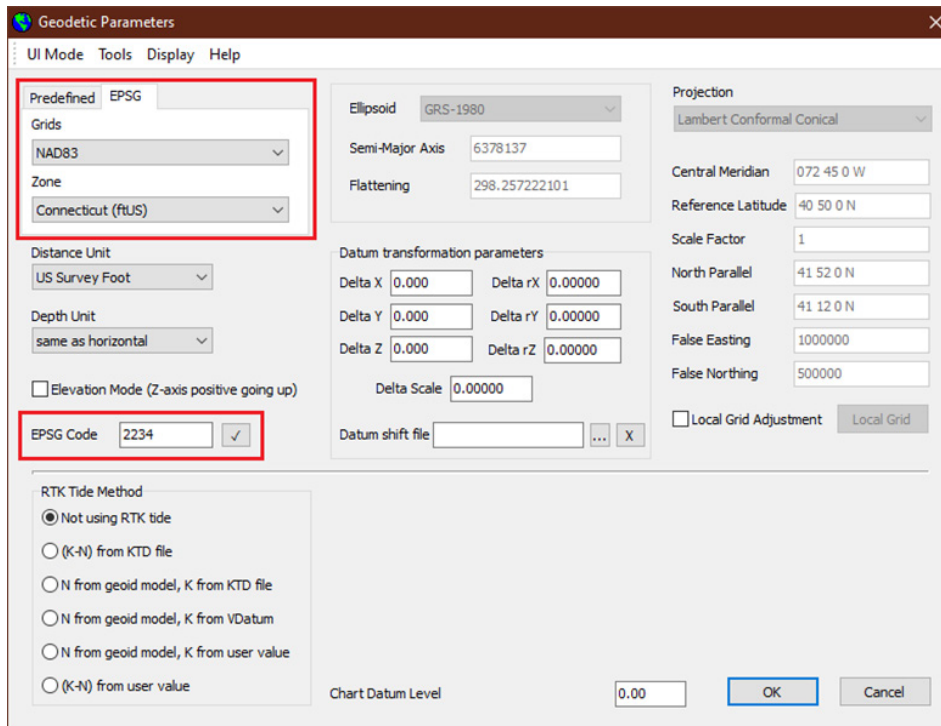




EPSG CODES IN GEODETIC PARAMETERS

BY CONNOR MACDONALD

In the latest update, the ability to define your project's geodesy using an EPSG code has been added.



If you would like to use a horizontal datum as specified by the EPSG database, start by clicking on the EPSG tab. The Grids section will be updated with the various base coordinate reference systems (CRS) available in the EPSG database. The Zone section will be updated with the specific CRSs sharing the selected base CRS.

If you have the code for your EPSG CRS, you can use the EPSG Code field to have the program search the database for you and apply the appropriate horizontal datum. Just enter the code and hit the check mark button.

Currently we do not support vertical or compound (horizontal + vertical) CRS codes. The EPSG database does not provide vertical datum for specific locations, so you must provide that information yourself.

We are looking for feedback on how to improve this feature for our customers. If you have any issues, suggestions, or other thoughts, please contact the technical support team at HYPACK, your favorite HYPACK representative, or myself at connor@hypack.com.