**3D Display**

**Zoom Google Earth to Match 3D View**

You can launch Google Earth from a TNT Display or Editor View window using the Zoom Google Earth to Match View icon. Google Earth will automatically open to view the current location of the 3D View as a TNT Placemark in the Temporary Places list. When Google Earth is launched from a 3D view, the heading (azimuth angle), pitch (tilt), and viewer position will match. The vertical exaggeration set in Google Earth does not change so it may be different than that for your view in the TNT products.

When you click on this icon:

- A “TNT Placemark” entry appears in your Temporary Places list in Google Earth just as when you use this icon from a 2D View window (see the Technical Guide entitled System: Zoom Google Earth to Match View).
- You are not sending any image or element information to Google Earth for display. To send image and overlay data to Google Earth, render or export to KML or save a snapshot as KML.
- You will see the Google Earth base image along with any additional layers you turned on for viewing in your last Google Earth session.
- If Google Earth is already open, its view will be repositioned and zoomed to match your 3D view.

![The 3D view of the color, shaded-relief raster displayed in TNTmips (above) sets the position, heading, and tilt for your view in Google Earth (left and below) when you click on the Zoom Google Earth to Match View icon in the 3D View window. Change the elevation exaggeration by selecting Tools/Options in Google Earth.](image)

![initial view with elevation exaggeration set to 1 (same as TNT 3D view) in Google Earth](image)

![initial view with elevation exaggeration set to 3 in Google Earth](image)