

Are Your Maps Up-to-Date?

Know the Importance of Keeping Your Facility Database Current

Updating your service areas is just as important as registering your lines with Texas811. Whether new lines are being installed, assets are being bought or lines are becoming inactive, having an accurate database is vital to damage prevention and protecting your underground infrastructure. At Texas811, we believe in providing our members with options that best fit their needs.

Members may update their database any of the following ways:

1 Shapefile: Geographic features in a shapefile can be represented by points, lines, or polygons (areas). All extensions associated with the shapefile must be submitted (.shp, .shx, .dbf, .prj, .sbn, .sbx).

2 Google Earth (.kmz/.kml): A KMZ/KML file is a file that stores map locations viewable in Google Earth, a global mapping program. Enables users to create custom maps for personal use or sharing. Users can add points, lines, and shapes on top of Google Maps (requires download of Google Earth).

3 Google My Maps: Enables users to create custom maps for personal use or sharing. Users can add points, lines, and shapes on top of Google Maps (requires user to have a Google Account).

4 Lat/Long Coordinates: Coordinates are preferred in a Decimal Degrees format. If coordinates are to be connected, they must be in the correct order and contain points at all curves, bends, or corners of the line.

5 AutoCAD (.dwg): The projection (coordinate system) used to create the CAD file must be provided. Only the assets to be registered are to be included in the file.

6 MSAM (Member Service Area Mapping) allows members to see and change their service areas using an online map.

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7 Paper maps: Paper maps must clearly indicate the assets to be registered and named streets.

For more information about updating your service areas please contact a member of our GIS team at GISMail@Texas811.org or 888.771.1877 opt 4.

