

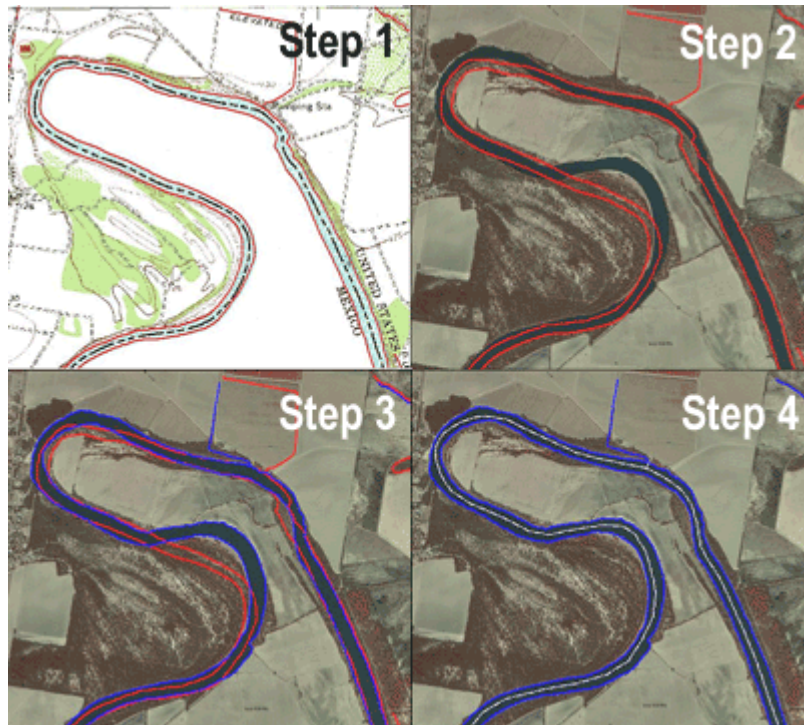
#### Steps

- *Step 1: Original GIS Data is obtained, or if none available quad is scanned and digitized*
- *Step 2: GIS Data is laid over most recent available Aerial or Satellite image to check for positional accuracy*
- *Step 3: GIS Data is edited to match Aerial or Satellite imagery, and data is added to DLG if present on imagery*
- *Step 4: GIS Data is completed and run through QA/QC to assure interpretational and photorevision accuracy*

The earth is constantly changing. New manmade structures and transportation routes are built everyday. Water and landscapes change over time through the process of erosion and weather. Most maps today are out of date and need to be revised according to current aerial photography, satellite imagery and field collection. Companies today are working hard to keep their data as up to date and accurate as possible. For example, the 8th edition of the National Geographic Atlas had more than 15,000 revisions. GDMIS can bring high quality and accurate revision services to in a reasonable amount of time, for a competitive price.

**GDMIS's** Photorevision (PR) experience includes revising 4,400+ hydrography quads for the entire state of Texas based on PR guidelines and specification defined by USGS. Our PR GIS team is trained by aerial photo interpretation experts at USGS and the State of Texas. Interpretation of aerial photos can be very subjective, therefore it is important to plan ahead and have well defined PR guidelines established. The GDMIS PR process is always being improved with new technologies and lessons learned during previous PR projects.

 U.S. General Services Administration



**GDM International Services, Inc.**

22456 Sam Fred Road  
Middleburg, VA 20117

Ph: (540)687-6068

Ph: (540)687-8667

Fax: (540)687-8557

[www.gdmcorp.com](http://www.gdmcorp.com)