2.16 Report on Tiles

The USGS LiDAR Base Specification Version 1.0 states that:

Tiles:

Note: This section assumes a projected coordinate reference system.

A single non-overlapped tiling scheme (the Project Tiling Scheme) will be established and agreed upon by the data producer and the USGS before collection. This scheme will be used for ALL tiled deliverables.

- (1) Tile size is required to be an integer multiple of the cell size of raster deliverables.
- (2) Tiles are required to be sized using the same units as the coordinate system of the data.
- (3) Tiles are required to be indexed in X and Y to an integer multiple of the tile's X-Y dimensions.
- (4) All tiled deliverables will conform to the Project Tiling Scheme, without added overlap.
- (5) Tiled deliverables will edge-match seamlessly and without gaps.

The purpose of this section is to report on the unallowed presence of skew and overlap in the project tile scheme.

<u>Tile File: E:\Pope_Hardin\tile_index\tile_index.shp</u>

Units: US Survey Feet

The following lists tiles that are either skewed or overlapped.

Tile Non-Skewed Tile Width Height Overlap

NONE

The following lists tile widths/heights in the project.

2000.00/2000.00