

DPH-16 Report on Tiles

The USGS Lidar Base Specification 2023 rev. A states: "A single nonoverlapping project tiling scheme will be established and agreed upon by the data producer and the USGS–NGP before collection.

- The tiling scheme will be used for all tiled deliverables.
- The tiling scheme shall be generated in and use the same coordinate reference system and units as the lidar point cloud and raster data in order to align orthogonally to the raster pixels.
- The tile size shall be an integer multiple of the cell size for raster deliverables.
- The tiles shall be indexed in x and y to an integer multiple of the x and y dimensions of the tile.
- The tiled deliverables shall edge-match seamlessly and without gaps.
- The tiled deliverables shall conform to the project tiling scheme without added overlap."

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

Units: Meter

The following lists tiles that are overlapped.

<u>Tile</u>	<u>Approx. Width</u>	<u>Approx. Height</u>	<u>Overlap</u>
NONE			