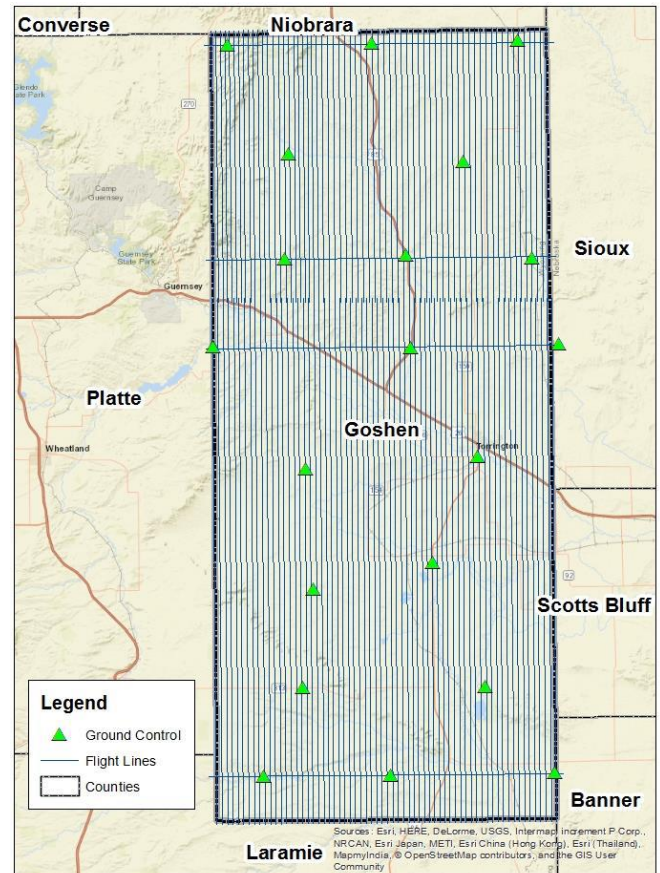


Status Report: Goshen County, Wyoming LiDAR Collection
Through: August 31, 2017

Quick Facts:

- Approximately 2,200 square miles
- Collection and derived products to adhere to FEMA and USGS/3DEP requirements
 - Quality Level 2
 - ≤ 0.71 Aggregate Nominal Pulse Spacing (m)
 - ≥ 2.0 Aggregate Nominal Pulse Density (pls/m²)
 - ≤ 19.6 Nonvegetated Vertical Accuracy (NVA) (cm)
 - ≤ 29.4 Vegetated Vertical Accuracy (VVA) (cm)
 - Deliverables
 - Raw Point Cloud
 - Classified Point Cloud
 - Hydro-flattening breaklines
 - Hydro-flattened DEM
 - Spatial files
 - Defined Project Area (Goshen County)
 - Buffered Project Area (100-meter buffer)
 - Tile Index
 - Survey Points
 - FEMA Technical Reference data
 - Reporting/Metadata
- MIP
 - 15-08-0154S – REG-Goshen County- FY14 (W)
 - New Topo Data Capture
 - QA/QC for New Topography
 - Survey Data Capture



Task Updates through August:

- New Topo Data Capture
 - Comments were addressed from Independent QA/QC
 - LiDAR products were delivered to FEMA Region VIII and Engineering Library August 31, 2017
 - MIP activity completed
- QA/QC for New Topography
 - Independent QA/QC performed back-checked on final products to ensure comments were addressed
 - QA/QC Report included in final products delivery August 31, 2017
 - MIP activity completed
- Survey Data Capture
 - Survey report included in final products delivery August 31, 2017
 - MIP activity completed

Stakeholder Engagement:

- none

Planned for September:

- None – project complete