

North Carolina Geodetic Survey (NCGS): Positioning NC today and for the future!



State Mapping Advisory Committee April 20, 2022

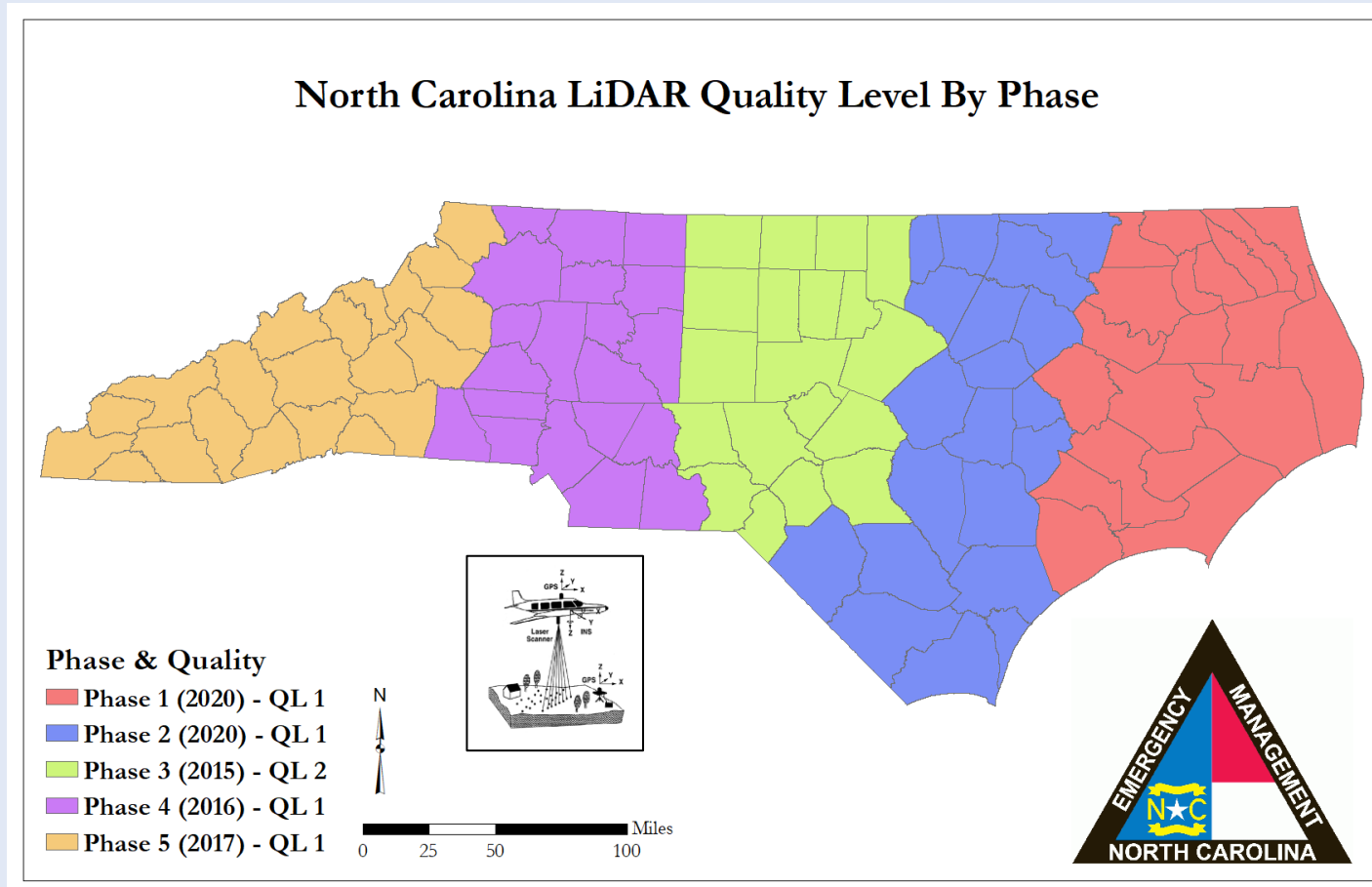
Light Detection and Ranging (LiDAR) Update



North Carolina Emergency Management



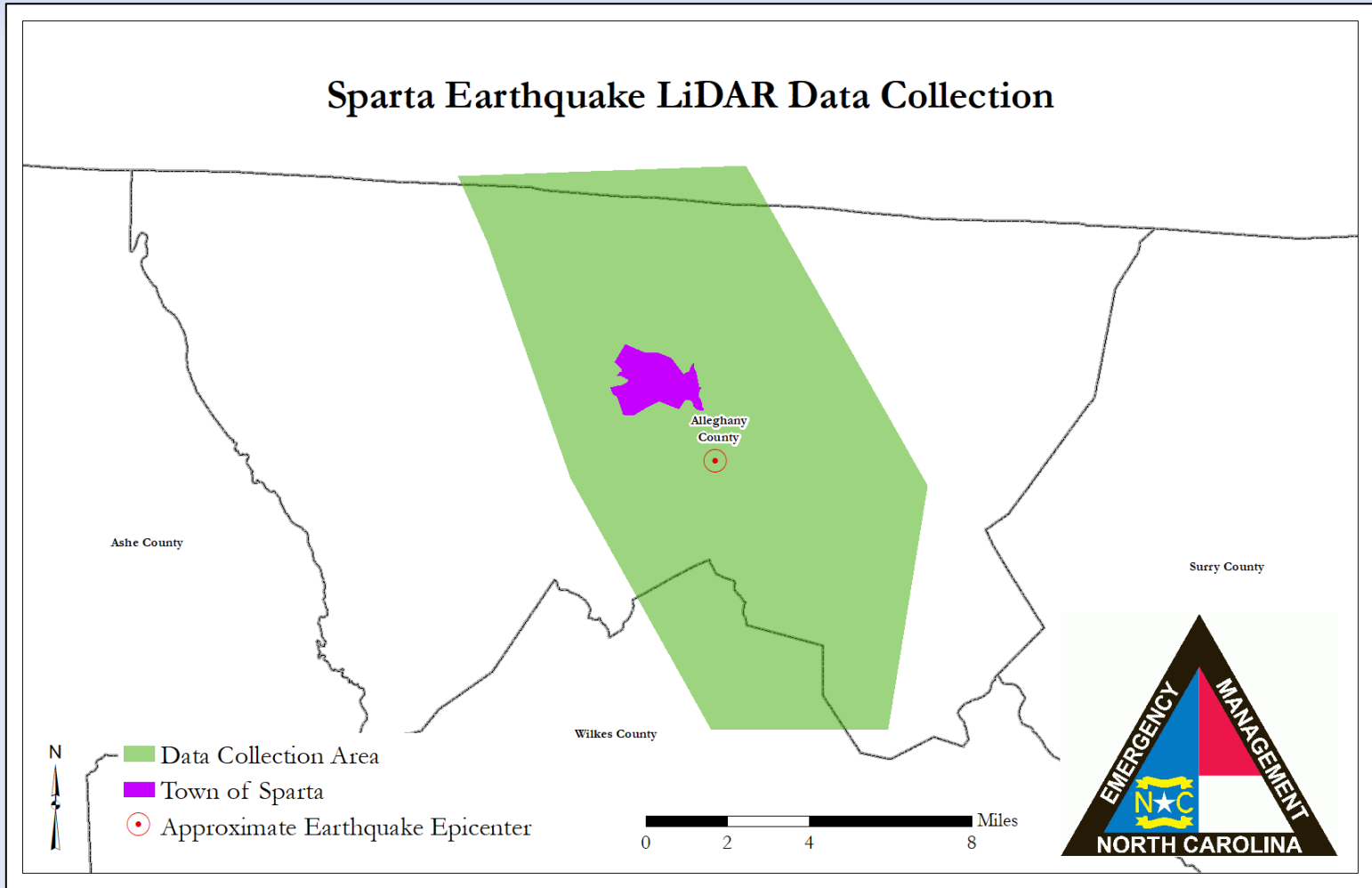
NC Light Detection and Ranging (LiDAR) Elevation Data



North Carolina Emergency Management



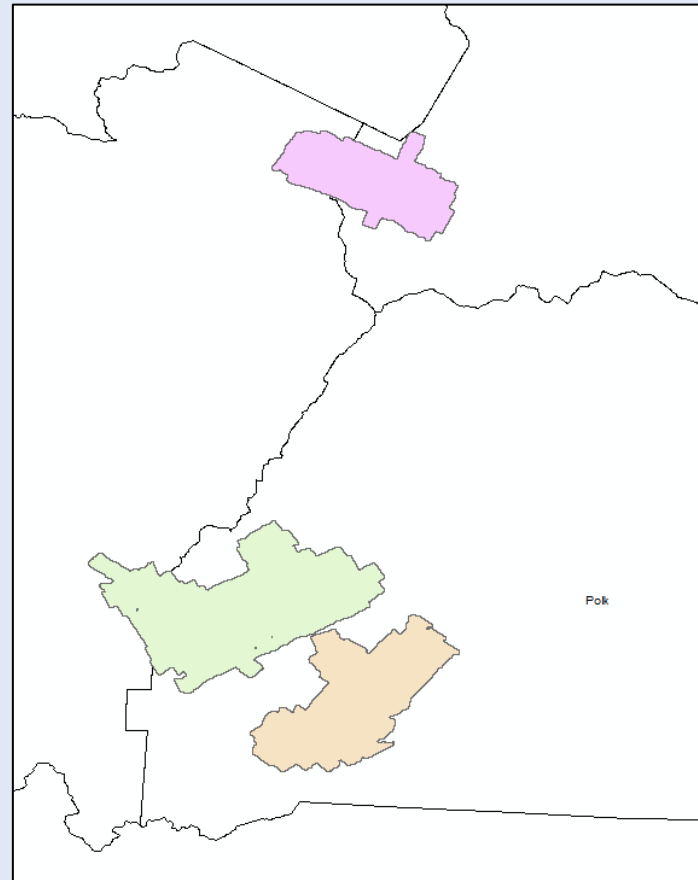
Sparta Earthquake LiDAR Data Collection



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Landslide LiDAR Data Collection Area



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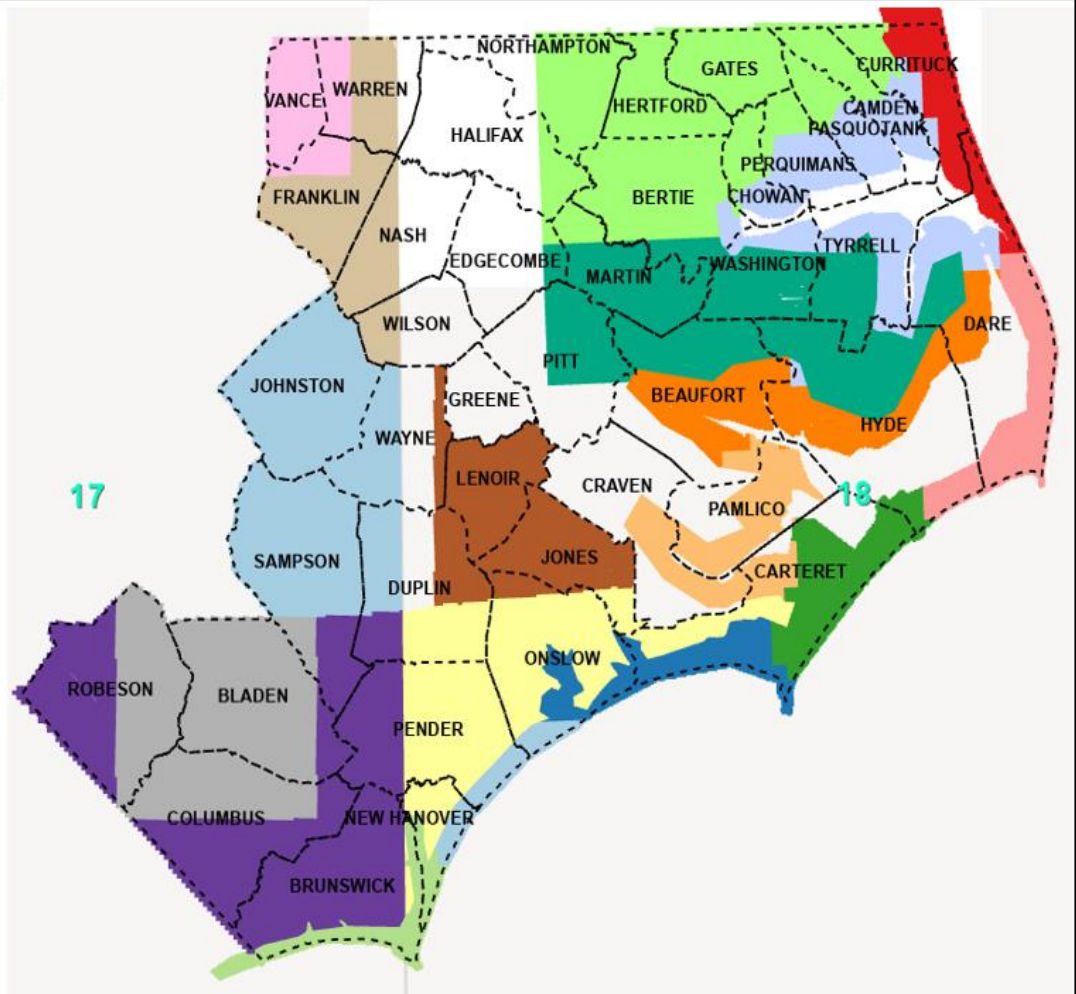


April 5th 2022 Status (Tiles received by NCDOT)
 NOAA Topo/Bathy LiDAR and USGS LiDAR 8ppsm
 Collected in the Dec 2019 to Feb 2020 time frame.

- D1_NOAA
- D2_NOAA
- D3_NOAA
- D4_NOAA
- D5_NOAA
- D6_NOAA
- D7_NOAA
- D8_NOAA
- D9_NOAA
- b01_USGS
- b02_USGS
- b03_USGS Bridge issue
- b04_USGS
- b05_USGS
- b06_USGS
- b07_USGS
- b08_USGS
- b09_USGS

New Additions
 USGS block 5
 USGS block 9

Note: USGS block 3 is missing the Bridges. USGS is investigating.



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