

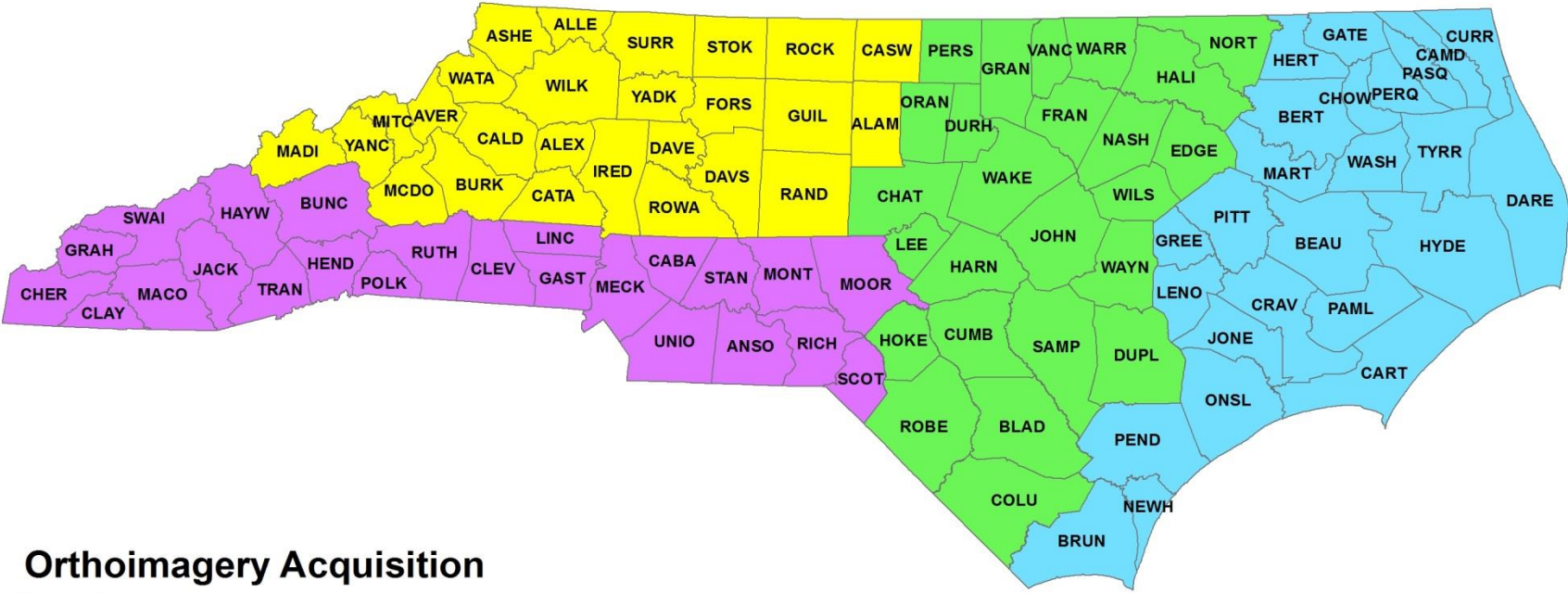
Statewide Orthoimagery Program

Eastern Piedmont 2013
Northern Piedmont and Mountains 2014
Southern Piedmont and Mountains 2015

Geographic Information Coordinating Council

May 15, 2014

Statewide Digital Orthoimagery Acquisition Cycle

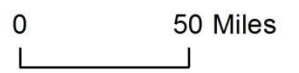


Orthoimagery Acquisition

- Coastal – 2012
- Eastern Piedmont – 2013
- Northern Piedmont and Mountains – 2014
- Southern Piedmont and Mountains – 2015

March 2014

Sources: NC Center for Geographic Information and Analysis and the Working Group for Orthophotography Planning Statewide Mapping Advisory Committee



Eastern Piedmont 2013 Status

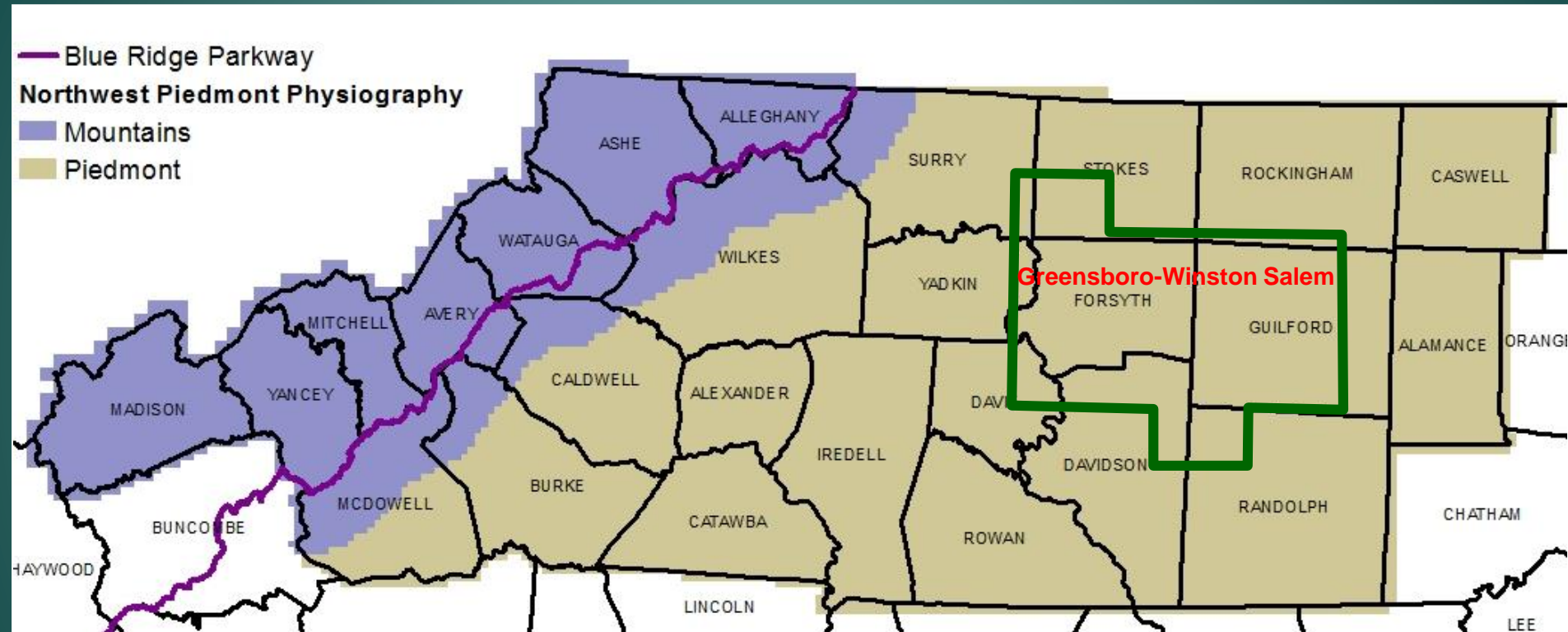
- 60-Day Post Delivery Period closed
 - USGS quality review of 8 counties in the Raleigh-Durham metro concluded with no issues
- Final Report to 911 Board
- Completion on schedule and under budget



200 m



Northern Piedmont and Mountains

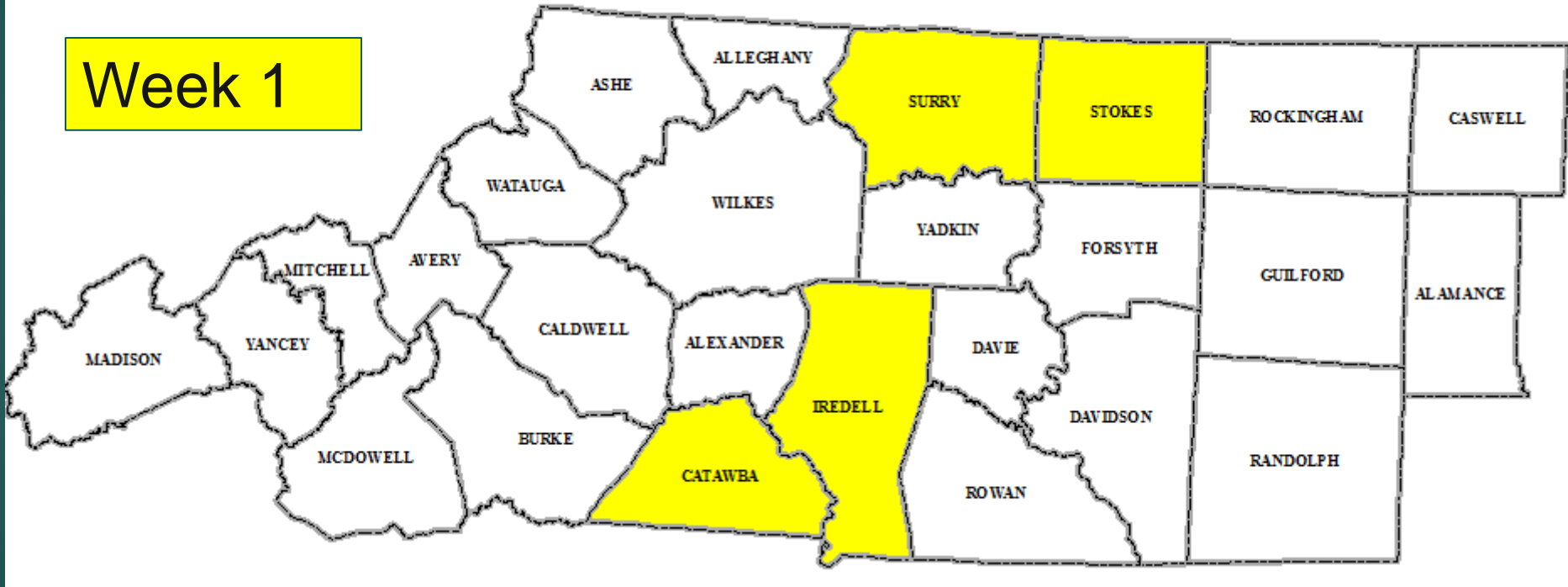


Northern Piedmont and Mtns 2014 Status

- Acquisition completed Apr 10 in northwestern mountains
- Project outreach with verification of points of contact
- Quality control implementation
 - VOICE summer training sessions by webinar
 - Summer/Fall QC production with PSAP and county/city partners

Northern Piedmont and Mtns 2014 QC Order

Week 1

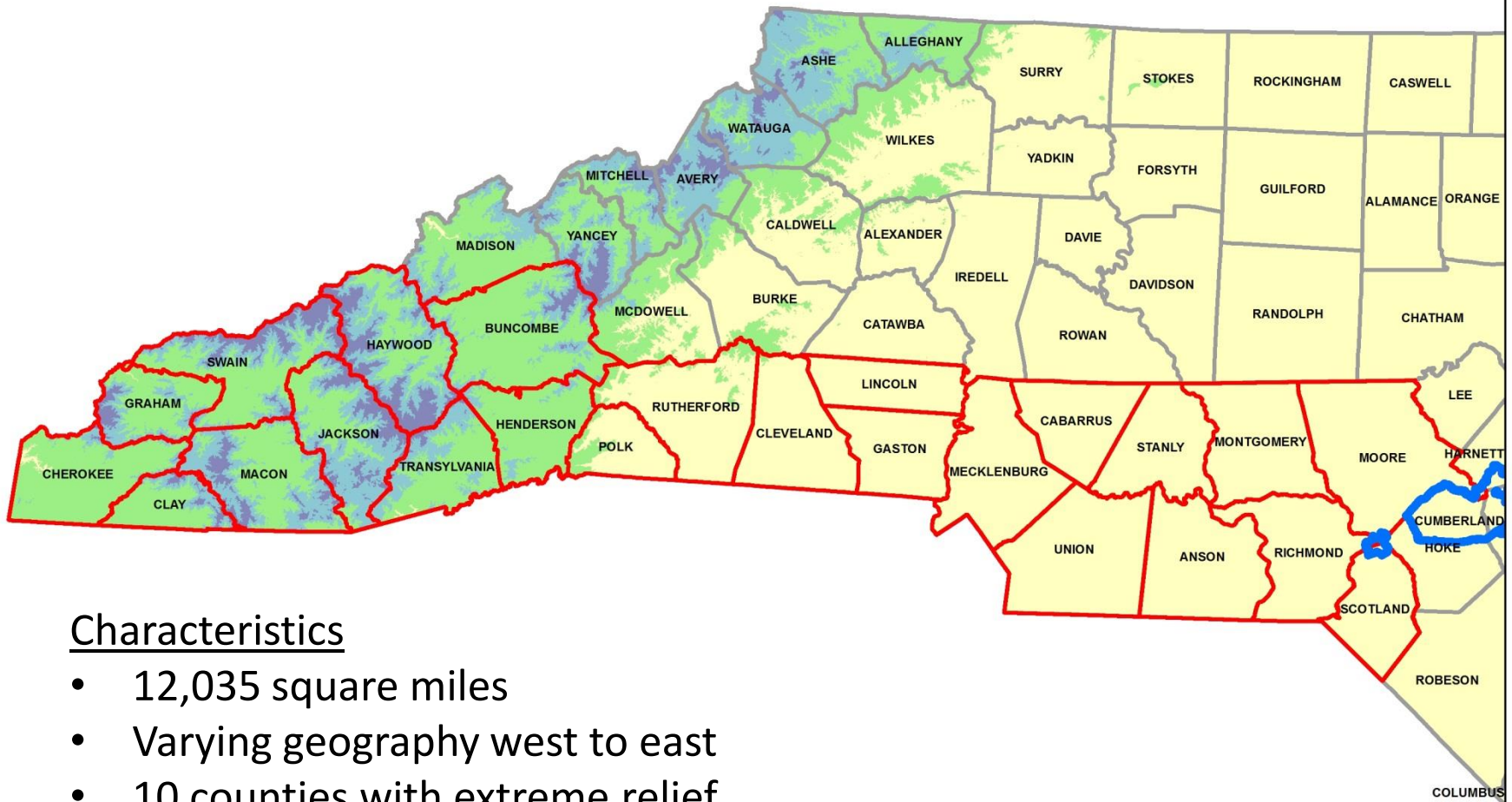


2014 Northern Piedmont and Mtns Orthoimagery Review Schedule

County	Delivery Week	State Data Review Start	PSAP Data Review Start	PSAP/State Data Review End
Catawba	1	4-Aug	11-Aug	5-Sep
Surry	1	4-Aug	11-Aug	5-Sep
Stokes	1	4-Aug	11-Aug	5-Sep
Iredell	1	4-Aug	11-Aug	5-Sep
Ashe	2	11-Aug	18-Aug	12-Sep
Yadkin	2	11-Aug	18-Aug	12-Sep
Forsyth	2	11-Aug	18-Aug	12-Sep
Davie	2	11-Aug	18-Aug	12-Sep
Avery	3	18-Aug	25-Aug	19-Sep
Watauga	3	18-Aug	25-Aug	19-Sep
Alleghany	3	18-Aug	25-Aug	19-Sep
Rockingham	3	18-Aug	25-Aug	19-Sep
Rowan	3	18-Aug	25-Aug	19-Sep
Mitchell	4	25-Aug	1-Sep	26-Sep
Caldwell	4	25-Aug	1-Sep	26-Sep
Wilkes	4	25-Aug	1-Sep	26-Sep
Guilford	4	25-Aug	1-Sep	26-Sep
Davidson	4	25-Aug	1-Sep	26-Sep
Yancey	5	1-Sep	8-Sep	3-Oct
Burke	5	1-Sep	8-Sep	3-Oct
Alexander	5	1-Sep	8-Sep	3-Oct
Caswell	5	1-Sep	8-Sep	3-Oct
Randolph	5	1-Sep	8-Sep	3-Oct
Madison	6	8-Sep	15-Sep	10-Oct
McDowell	6	8-Sep	15-Sep	10-Oct
Alamance	6	8-Sep	15-Sep	10-Oct

Southern Piedmont and Mtns 2015 Status

- Approved April 25th by 911 Board
- Outreach effort with:
 - PSAP clients
 - County/city GIS coordinators
 - Fort Bragg
- Fall 2014 – Qualifications-Based Selection
- December kickoff with selected contractors





Characteristics



- 12,035 square miles
- Varying geography west to east
- 10 counties with extreme relief
- 41% mountains vs. 28% in Northern Piedmont/Mtns phase

**Southern Piedmont
and Mountains 2015
Extreme Elevation**

 Ft. Bragg/Camp MacKall
 Study Area

Elevation

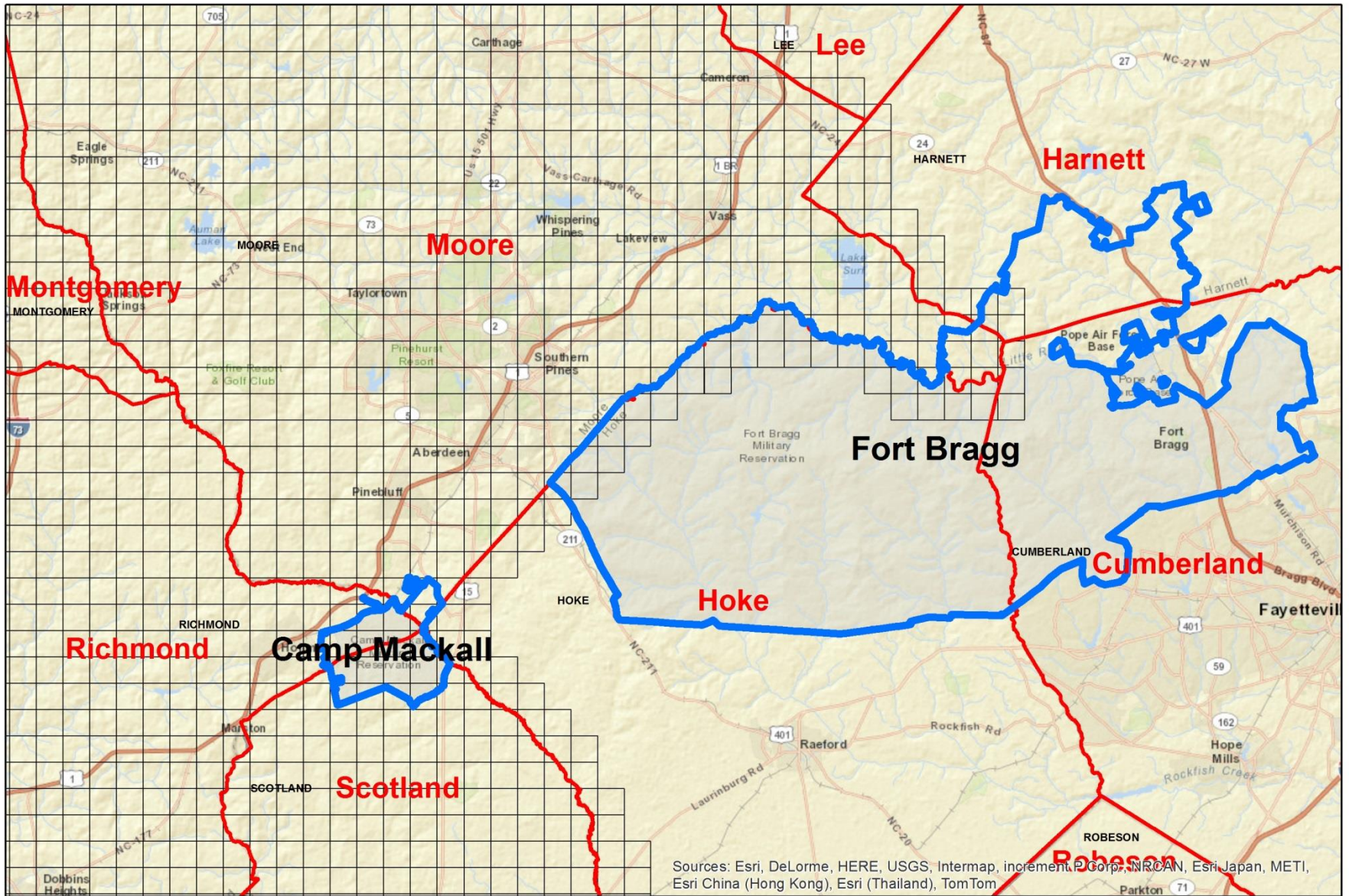
 0 - 1,500
 1,500 - 3,000

 3,000 - 4,000
 4,000 - 6,676

0 10 Miles



Date: 04/17/2014



**Southern Piedmont
and Mountains 2015
Military Footprint**

- Ft_Bragg/Camp MacKall
- County Boundary
- Study Area



Date: 03/27/2014



Next Steps

- Establish contracts between:
 - CGIA and 911 Board
 - CGIA and NCDOT
 - CGIA and NCDPS
- Begin outreach to PSAP clients and county/city GIS coordinators

Questions?

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