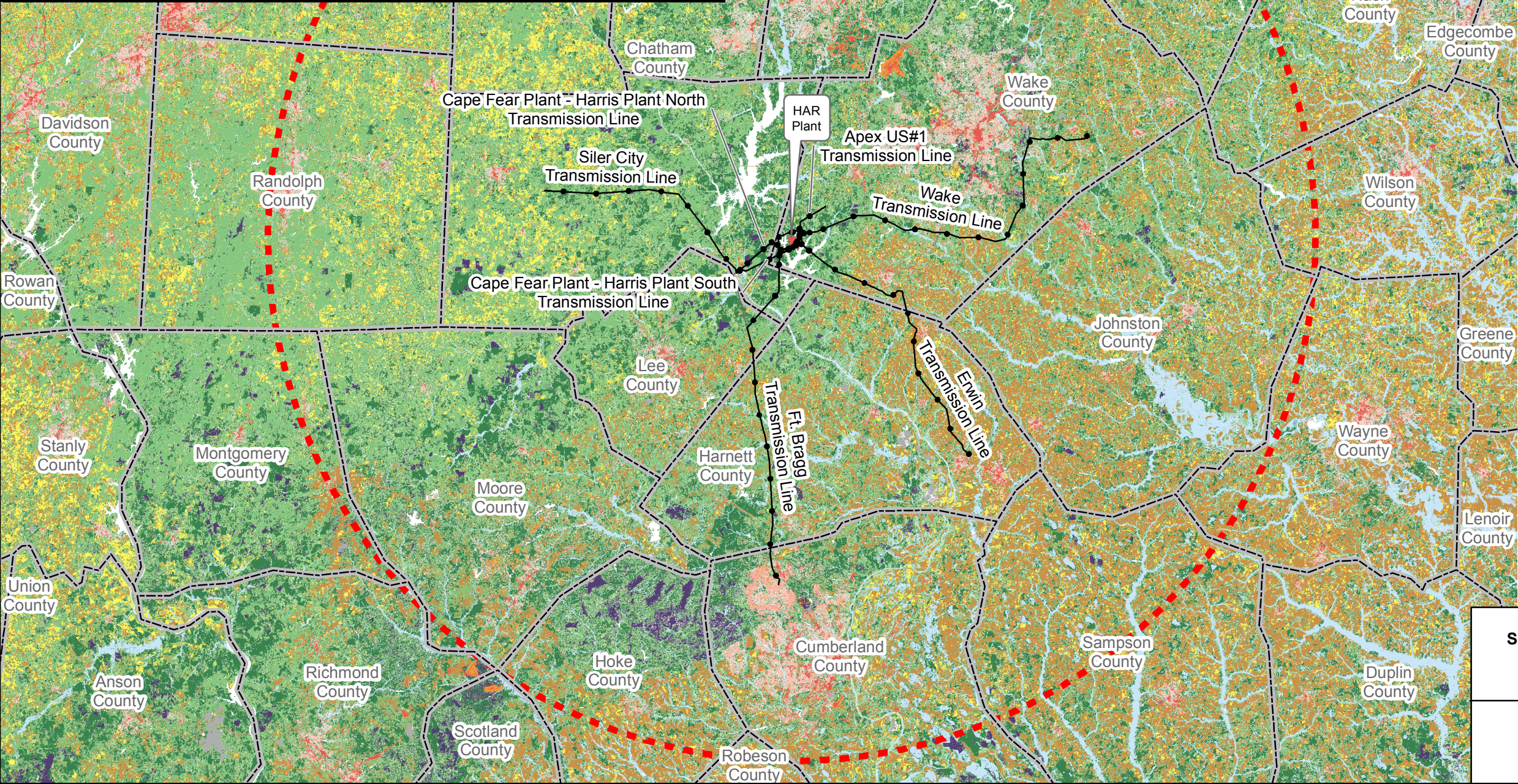


Affected Land Use within a 100' Buffer of Fort Bragg, Erwin and Wake Transmission Lines		
Land Use	Acres	Percent of Total
Bare Rock/Sand/Clay	0	0.0%
Commercial/Industrial/Transportation	17	1.4%
Deciduous Forest	577	46.3%
Emergent Herbaceous Wetlands	3	0.2%
Evergreen Forest	100	8.0%
High Intensity Residential	3	0.2%
Low Intensity Residential	24	1.9%
Mixed Forest	105	8.4%
Open Water	18	1.5%
Pasture/Hay	40	3.2%
Row Crops	273	21.9%
Transitional	30	2.4%
Urban/Recreational Grasses	1	0.1%
Woody Wetlands	58	4.6%
Total	1,248	



N
W —+— E
S

LEGEND

—●— Transmission Line

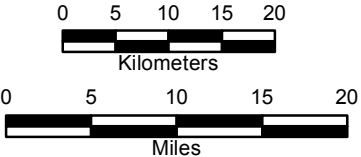
Regional: 50-mi radius around site

County Boundary

Land Use/Land Cover

- Low Intensity Residential
- High Intensity Residential
- Commercial/Industrial/Transportation
- Bare Rock/Sand/Clay
- Quarries/Strip Mines/Gravel Pits
- Transitional
- Deciduous Forest
- Evergreen Forest
- Mixed Forest
- Pature/Hay
- Row Crops
- Urban/Recreational Grasses
- Woody Wetlands
- Emergent Herbaceous Wetlands

Source
HAR Site: Sargent & Lundy, 2006
1998 land use/land cover digital data
collected by USGS and converted
to ARC/INFO by the EPA.



Progress Energy Carolinas
**Shearon Harris Nuclear Power Plant
Units 2 and 3
Part 3, Environmental Report**
New Hill, North Carolina

USGS Land Use within the Region

FIGURE 2.2-3