

# **Appendix A**

## **Census Data**

## **Census and Moore County Demographics**

The Census Bureau determined that the latest Census was more accurate than the 2000 Census, which had an over count of about 0.49 percent. The Census Bureau stated further that the 2010 Census was "outstanding," but the analysis found that accuracy actually varied by demographics. The 2010 Census over counted .08 percent of the white population, undercounted 2.1 percent of the African-American population, and undercounted 1.5 percent of the Hispanic/Latino population. Approximately 775,000 Hispanic/Latinos are estimated to be unaccounted for in the Census raising serious concern by the National Institute for Hispanic/Latino Policy. If these percentages are applied to Moore County, it does not significantly change the base data. However, it would raise the African American and Hispanic/Latino percentages slightly to 17 percent and 6 percent respectively for comparative analysis with county norms.



DP-1

Profile of General Demographic Characteristics: 2000

Census 2000 Summary File 1 (SF 1) 100-Percent Data

NOTE: For information on confidentiality protection, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expsf1u.htm>.

Subject	Moore County, North Carolina	
	Number	Percent
Total population	74,769	100.0
<b>SEX AND AGE</b>		
Male	36,024	48.2
Female	38,745	51.8
Under 5 years	4,200	5.6
5 to 9 years	4,580	6.1
10 to 14 years	4,899	6.6
15 to 19 years	4,400	5.9
20 to 24 years	3,395	4.5
25 to 34 years	8,659	11.6
35 to 44 years	10,601	14.2
45 to 54 years	9,357	12.5
55 to 59 years	4,335	5.8
60 to 64 years	4,072	5.4
65 to 74 years	8,564	11.5
75 to 84 years	6,021	8.1
85 years and over	1,686	2.3
Median age (years)	41.8	(X)
18 years and over	58,228	77.9
Male	27,553	36.9
Female	30,675	41.0
21 years and over	55,976	74.9
62 years and over	18,716	25.0
65 years and over	16,271	21.8
Male	7,138	9.5
Female	9,133	12.2
<b>RACE</b>		
One race	74,109	99.1
White	60,002	80.2
Black or African American	11,589	15.5
American Indian and Alaska Native	506	0.7
Asian	332	0.4
Asian Indian	41	0.1
Chinese	75	0.1
Filipino	45	0.1
Japanese	34	0.0
Korean	34	0.0
Vietnamese	28	0.0
Other Asian [1]	75	0.1
Native Hawaiian and Other Pacific Islander	38	0.1
Native Hawaiian	8	0.0
Guamanian or Chamorro	17	0.0
Samoan	4	0.0
Other Pacific Islander [2]	9	0.0

Subject	Moore County, North Carolina	
	Number	Percent
Some other race	1,642	2.2
Two or more races	660	0.9
Race alone or in combination with one or more other races [3]		
White	60,546	81.0
Black or African American	11,838	15.8
American Indian and Alaska Native	773	1.0
Asian	463	0.6
Native Hawaiian and Other Pacific Islander	58	0.1
Some other race	1,791	2.4
<b>HISPANIC OR LATINO AND RACE</b>		
Total population	74,769	100.0
Hispanic or Latino (of any race)	2,981	4.0
Mexican	2,268	3.0
Puerto Rican	171	0.2
Cuban	26	0.0
Other Hispanic or Latino	516	0.7
Not Hispanic or Latino	71,788	96.0
White alone	58,844	78.7
<b>RELATIONSHIP</b>		
Total population	74,769	100.0
In households	73,107	97.8
Householder	30,713	41.1
Spouse	17,836	23.9
Child	18,561	24.8
Own child under 18 years	14,481	19.4
Other relatives	3,316	4.4
Under 18 years	1,458	2.0
Nonrelatives	2,681	3.6
Unmarried partner	1,171	1.6
In group quarters	1,662	2.2
Institutionalized population	1,014	1.4
Noninstitutionalized population	648	0.9
<b>HOUSEHOLDS BY TYPE</b>		
Total households	30,713	100.0
Family households (families)	21,950	71.5
With own children under 18 years	8,188	26.7
Married-couple family	17,836	58.1
With own children under 18 years	5,898	19.2
Female householder, no husband present	3,125	10.2
With own children under 18 years	1,788	5.8
Nonfamily households	8,763	28.5
Householder living alone	7,634	24.9
Householder 65 years and over	3,457	11.3
Households with individuals under 18 years	9,128	29.7
Households with individuals 65 years and over	10,402	33.9
Average household size	2.38	(X)
Average family size	2.81	(X)
<b>HOUSING OCCUPANCY</b>		
Total housing units	35,151	100.0
Occupied housing units	30,713	87.4
Vacant housing units	4,438	12.6
For seasonal, recreational, or occasional use	1,271	3.6
Homeowner vacancy rate (percent)	2.8	(X)
Rental vacancy rate (percent)	13.2	(X)
<b>HOUSING TENURE</b>		
Occupied housing units	30,713	100.0
Owner-occupied housing units	24,157	78.7
Renter-occupied housing units	6,556	21.3
Average household size of owner-occupied unit	2.40	(X)

Subject	Moore County, North Carolina	
	Number	Percent
Average household size of renter-occupied unit	2.31	(X)

(X) Not applicable.

[1] Other Asian alone, or two or more Asian categories.

[2] Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

[3] In combination with one or more other races listed. The six numbers may add to more than the total population and the six percentages may add to more than 100 percent because individuals may report more than one race.

Source: U.S. Census Bureau, Census 2000 Summary File 1, Matrices P1, P3, P4, P8, P9, P12, P13, P,17, P18, P19, P20, P23, P27, P28, P33, PCT5, PCT8, PCT11, PCT15, H1, H3, H4, H5, H11, and H12.



DP-1

Profile of General Population and Housing Characteristics: 2010

2010 Demographic Profile Data

NOTE: For more information on confidentiality protection, nonsampling error, and definitions, see <http://www.census.gov/prod/cen2010/doc/dpsf.pdf>.

**Geography: Moore County, North Carolina**

Subject	Number	Percent
<b>SEX AND AGE</b>		
Total population	88,247	100.0
Under 5 years	5,044	5.7
5 to 9 years	5,346	6.1
10 to 14 years	5,482	6.2
15 to 19 years	5,008	5.7
20 to 24 years	3,743	4.2
25 to 29 years	4,411	5.0
30 to 34 years	4,598	5.2
35 to 39 years	5,191	5.9
40 to 44 years	5,352	6.1
45 to 49 years	5,983	6.8
50 to 54 years	5,962	6.8
55 to 59 years	5,873	6.7
60 to 64 years	6,268	7.1
65 to 69 years	5,676	6.4
70 to 74 years	4,406	5.0
75 to 79 years	3,810	4.3
80 to 84 years	3,136	3.6
85 years and over	2,958	3.4
Median age (years)	45.0	( X )
16 years and over	71,306	80.8
18 years and over	69,098	78.3
21 years and over	66,612	75.5
62 years and over	23,826	27.0
65 years and over	19,986	22.6
<b>Male population</b>	<b>42,176</b>	<b>47.8</b>
Under 5 years	2,559	2.9
5 to 9 years	2,733	3.1
10 to 14 years	2,810	3.2
15 to 19 years	2,615	3.0
20 to 24 years	1,890	2.1
25 to 29 years	2,145	2.4
30 to 34 years	2,223	2.5
35 to 39 years	2,491	2.8
40 to 44 years	2,575	2.9
45 to 49 years	2,863	3.2
50 to 54 years	2,812	3.2
55 to 59 years	2,668	3.0
60 to 64 years	2,900	3.3
65 to 69 years	2,657	3.0
70 to 74 years	2,049	2.3
75 to 79 years	1,778	2.0
80 to 84 years	1,384	1.6
85 years and over	1,024	1.2

Subject	Number	Percent
Median age (years)	43.2	( X )
16 years and over	33,522	38.0
18 years and over	32,358	36.7
21 years and over	31,071	35.2
62 years and over	10,665	12.1
65 years and over	8,892	10.1
Female population	46,071	52.2
Under 5 years	2,485	2.8
5 to 9 years	2,613	3.0
10 to 14 years	2,672	3.0
15 to 19 years	2,393	2.7
20 to 24 years	1,853	2.1
25 to 29 years	2,266	2.6
30 to 34 years	2,375	2.7
35 to 39 years	2,700	3.1
40 to 44 years	2,777	3.1
45 to 49 years	3,120	3.5
50 to 54 years	3,150	3.6
55 to 59 years	3,205	3.6
60 to 64 years	3,368	3.8
65 to 69 years	3,019	3.4
70 to 74 years	2,357	2.7
75 to 79 years	2,032	2.3
80 to 84 years	1,752	2.0
85 years and over	1,934	2.2
Median age (years)	46.5	( X )
16 years and over	37,784	42.8
18 years and over	36,740	41.6
21 years and over	35,541	40.3
62 years and over	13,161	14.9
65 years and over	11,094	12.6
<b>RACE</b>		
Total population	88,247	100.0
One Race	86,728	98.3
White	70,913	80.4
Black or African American	11,839	13.4
American Indian and Alaska Native	732	0.8
Asian	754	0.9
Asian Indian	95	0.1
Chinese	120	0.1
Filipino	143	0.2
Japanese	64	0.1
Korean	106	0.1
Vietnamese	70	0.1
Other Asian [1]	156	0.2
Native Hawaiian and Other Pacific Islander	64	0.1
Native Hawaiian	8	0.0
Guamanian or Chamorro	44	0.0
Samoan	3	0.0
Other Pacific Islander [2]	9	0.0
Some Other Race	2,426	2.7
Two or More Races	1,519	1.7
White; American Indian and Alaska Native [3]	332	0.4
White; Asian [3]	243	0.3
White; Black or African American [3]	454	0.5
White; Some Other Race [3]	178	0.2
Race alone or in combination with one or more other races: [4]		
White	72,223	81.8
Black or African American	12,518	14.2
American Indian and Alaska Native	1,261	1.4

Subject	Number	Percent
Asian	1,062	1.2
Native Hawaiian and Other Pacific Islander	120	0.1
Some Other Race	2,666	3.0
<b>HISPANIC OR LATINO</b>		
Total population	88,247	100.0
Hispanic or Latino (of any race)	5,261	6.0
Mexican	4,027	4.6
Puerto Rican	384	0.4
Cuban	79	0.1
Other Hispanic or Latino [5]	771	0.9
Not Hispanic or Latino	82,986	94.0
<b>HISPANIC OR LATINO AND RACE</b>		
Total population	88,247	100.0
Hispanic or Latino	5,261	6.0
White alone	2,426	2.7
Black or African American alone	112	0.1
American Indian and Alaska Native alone	43	0.0
Asian alone	18	0.0
Native Hawaiian and Other Pacific Islander alone	39	0.0
Some Other Race alone	2,333	2.6
Two or More Races	290	0.3
Not Hispanic or Latino	82,986	94.0
White alone	68,487	77.6
Black or African American alone	11,727	13.3
American Indian and Alaska Native alone	689	0.8
Asian alone	736	0.8
Native Hawaiian and Other Pacific Islander alone	25	0.0
Some Other Race alone	93	0.1
Two or More Races	1,229	1.4
<b>RELATIONSHIP</b>		
Total population	88,247	100.0
In households	87,399	99.0
Householder	37,540	42.5
Spouse [6]	19,973	22.6
Child	22,417	25.4
Own child under 18 years	16,946	19.2
Other relatives	4,221	4.8
Under 18 years	1,824	2.1
65 years and over	601	0.7
Nonrelatives	3,248	3.7
Under 18 years	305	0.3
65 years and over	245	0.3
Unmarried partner	1,704	1.9
In group quarters	848	1.0
Institutionalized population	693	0.8
Male	223	0.3
Female	470	0.5
Noninstitutionalized population	155	0.2
Male	104	0.1
Female	51	0.1
<b>HOUSEHOLDS BY TYPE</b>		
Total households	37,540	100.0
Family households (families) [7]	25,439	67.8
With own children under 18 years	9,221	24.6
Husband-wife family	19,973	53.2
With own children under 18 years	6,338	16.9
Male householder, no wife present	1,411	3.8
With own children under 18 years	640	1.7
Female householder, no husband present	4,055	10.8
With own children under 18 years	2,243	6.0

Subject	Number	Percent
Nonfamily households [7]	12,101	32.2
Householder living alone	10,551	28.1
Male	4,101	10.9
65 years and over	1,396	3.7
Female	6,450	17.2
65 years and over	3,782	10.1
Households with individuals under 18 years	10,315	27.5
Households with individuals 65 years and over	13,792	36.7
Average household size	2.33	( X )
Average family size [7]	2.83	( X )
<b>HOUSING OCCUPANCY</b>		
Total housing units	43,940	100.0
Occupied housing units	37,540	85.4
Vacant housing units	6,400	14.6
For rent	1,247	2.8
Rented, not occupied	72	0.2
For sale only	839	1.9
Sold, not occupied	198	0.5
For seasonal, recreational, or occasional use	1,886	4.3
All other vacants	2,158	4.9
Homeowner vacancy rate (percent) [8]	2.9	( X )
Rental vacancy rate (percent) [9]	11.5	( X )
<b>HOUSING TENURE</b>		
Occupied housing units	37,540	100.0
Owner-occupied housing units	28,046	74.7
Population in owner-occupied housing units	66,043	( X )
Average household size of owner-occupied units	2.35	( X )
Renter-occupied housing units	9,494	25.3
Population in renter-occupied housing units	21,356	( X )
Average household size of renter-occupied units	2.25	( X )

X Not applicable.

[1] Other Asian alone, or two or more Asian categories.

[2] Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

[3] One of the four most commonly reported multiple-race combinations nationwide in Census 2000.

[4] In combination with one or more of the other races listed. The six numbers may add to more than the total population, and the six percentages may add to more than 100 percent because individuals may report more than one race.

[5] This category is composed of people whose origins are from the Dominican Republic, Spain, and Spanish-speaking Central or South American countries. It also includes general origin responses such as "Latino" or "Hispanic."

[6] "Spouse" represents spouse of the householder. It does not reflect all spouses in a household. Responses of "same-sex spouse" were edited during processing to "unmarried partner."

[7] "Family households" consist of a householder and one or more other people related to the householder by birth, marriage, or adoption. They do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same-sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption. Same-sex couple households with no relatives of the householder present are tabulated in nonfamily households. "Nonfamily households" consist of people living alone and households which do not have any members related to the householder.

[8] The homeowner vacancy rate is the proportion of the homeowner inventory that is vacant "for sale." It is computed by dividing the total number of vacant units "for sale only" by the sum of owner-occupied units, vacant units that are "for sale only," and vacant units that have been sold but not yet occupied; and then multiplying by 100.

[9] The rental vacancy rate is the proportion of the rental inventory that is vacant "for rent." It is computed by dividing the total number of vacant units "for rent" by the sum of the renter-occupied units, vacant units that are "for rent," and vacant units that have been rented but not yet occupied; and then multiplying by 100.

Source: U.S. Census Bureau, 2010 Census.



S1901

INCOME IN THE PAST 12 MONTHS (IN 2010 INFLATION-ADJUSTED DOLLARS)

2006-2010 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, states, counties, cities and towns. For 2006 to 2009, the Population Estimates Program provides intercensal estimates of the population for the nation, states, and counties.

Subject	Moore County, North Carolina				
	Households		Families		Married-couple families
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
Total	34,030	+/-663	23,167	+/-788	18,685
Less than \$10,000	7.1%	+/-0.9	4.1%	+/-1.1	1.9%
\$10,000 to \$14,999	6.3%	+/-0.8	2.3%	+/-0.6	1.2%
\$15,000 to \$24,999	11.6%	+/-1.4	8.1%	+/-1.4	5.8%
\$25,000 to \$34,999	12.0%	+/-1.2	9.8%	+/-1.5	8.2%
\$35,000 to \$49,999	14.4%	+/-1.2	14.5%	+/-1.5	13.1%
\$50,000 to \$74,999	20.1%	+/-1.6	24.0%	+/-1.9	26.6%
\$75,000 to \$99,999	13.2%	+/-1.1	17.0%	+/-1.5	19.1%
\$100,000 to \$149,999	9.7%	+/-1.1	12.4%	+/-1.5	14.9%
\$150,000 to \$199,999	2.6%	+/-0.6	3.4%	+/-0.8	4.0%
\$200,000 or more	3.1%	+/-0.5	4.3%	+/-0.8	5.2%
Median income (dollars)	48,319	+/-2,478	61,068	+/-1,611	68,064
Mean income (dollars)	62,370	+/-1,756	74,650	+/-2,336	83,391
PERCENT IMPUTED					
Household income in the past 12 months	32.0%	(X)	(X)	(X)	(X)
Family income in the past 12 months	(X)	(X)	31.7%	(X)	(X)
Nonfamily income in the past 12 months	(X)	(X)	(X)	(X)	(X)

Subject	Moore County, North Carolina		
	Married-couple families	Nonfamily households	
	Margin of Error	Estimate	Margin of Error
Total	+/-752	10,863	+/-574
Less than \$10,000	+/-0.8	14.2%	+/-2.1
\$10,000 to \$14,999	+/-0.5	15.1%	+/-2.2
\$15,000 to \$24,999	+/-1.2	20.0%	+/-2.9
\$25,000 to \$34,999	+/-1.5	16.0%	+/-2.4
\$35,000 to \$49,999	+/-1.4	14.2%	+/-2.0
\$50,000 to \$74,999	+/-1.9	10.8%	+/-1.9
\$75,000 to \$99,999	+/-1.7	4.6%	+/-1.3
\$100,000 to \$149,999	+/-1.7	3.4%	+/-1.2
\$150,000 to \$199,999	+/-0.9	0.9%	+/-0.7
\$200,000 or more	+/-0.9	0.8%	+/-0.5
Median income (dollars)	+/-1,579	25,385	+/-1,860
Mean income (dollars)	+/-2,720	34,996	+/-2,286
PERCENT IMPUTED			
Household income in the past 12 months	(X)	(X)	(X)
Family income in the past 12 months	(X)	(X)	(X)
Nonfamily income in the past 12 months	(X)	31.4%	(X)

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

While the 2006-2010 American Community Survey (ACS) data generally reflect the December 2009 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2000 data. Boundaries for urban areas have not been updated since Census 2000. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2006-2010 American Community Survey

#### Explanation of Symbols:

1. An '\*\*\*' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
5. An '\*\*\*' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
6. An '\*\*\*\*\*' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
8. An '(X)' means that the estimate is not applicable or not available.

	2000		2000		2000		2010		2010		2010		Percent Change, Persons Below Poverty Level	
	Total	Below Poverty Level	Percent	Total	Below Poverty Level	Percent	Total	Below Poverty Level	Percent	Total	Below Poverty Level	Percent	Total	Below Poverty Level
Moore County, North Carolina	73,636	8,369	11.4%	84,944	10,998	12.9%	84,944	10,998	12.9%	84,944	10,998	12.9%	84,944	10,998
Aberdeen town, North Carolina	3,185	438	13.8%	5,812	971	16.7%	5,812	971	16.7%	5,812	971	16.7%	5,812	971
Cameron town, North Carolina	150	32	21.3%	335	57	17.0%	335	57	17.0%	335	57	17.0%	335	57
Carthage town, North Carolina	1,874	275	14.7%	1,309	199	15.2%	1,309	199	15.2%	1,309	199	15.2%	1,309	199
Foxfire village, North Carolina	491	8	1.6%	779	63	8.1%	779	63	8.1%	779	63	8.1%	779	63
Pinehurst village, North Carolina	9,678	269	2.8%	12,278	690	5.6%	12,278	690	5.6%	12,278	690	5.6%	12,278	690
Robbins city, North Carolina	1,175	259	22.0%	1,119	351	31.4%	1,119	351	31.4%	1,119	351	31.4%	1,119	351
Seven Lakes CDP, North Carolina	3,061	15	0.5%	4,660	10	0.2%	4,660	10	0.2%	4,660	10	0.2%	4,660	10
Southern Pines town, North Carolina	10,870	1,587	14.6%	11,717	1,453	12.4%	11,717	1,453	12.4%	11,717	1,453	12.4%	11,717	1,453
Taylor town, North Carolina	811	120	14.8%	1,007	244	24.2%	1,007	244	24.2%	1,007	244	24.2%	1,007	244
	2000 data is from Table P88													
	2010 data is from ACS 2006-2010, Table C17002													



	2000		2000		2000		2010		2010		Percent Change, Persons Who Are Hispanic or Latino	
	Total:	Hispanic or Latino:	Percent	Total:	Hispanic or Latino	Percent	Total:	Hispanic or Latino	Percent			
Moore County, North Carolina	74,769	2,896	3.9%	88,247	5,261	6.0%						81.7%
Aberdeen town, North Carolina	3,185	75	2.4%	6,350	323	5.1%						330.7%
Cameron town, North Carolina	150	0	0.0%	285	6	2.1%						NA
Carthage town, North Carolina	1,877	13	0.7%	2,205	73	3.3%						461.5%
Foxfire village, North Carolina	491	5	1.0%	902	6	0.7%						20.0%
Pinehurst village, North Carolina	9,924	67	0.7%	13,124	279	2.1%						316.4%
Robbins city, North Carolina	1,183	557	47.1%	1,097	552	50.3%						-0.9%
Seven Lakes CDP, North Carolina	3,108	19	0.6%	4,888	99	2.0%						421.1%
Southern Pines town, North Carolina	11,207	140	1.2%	12,334	482	3.9%						244.3%
Taylor town, North Carolina	814	8	1.0%	722	7	1.0%						-12.5%
	2000 data is from Table P7			2010 data is from Table P4								

# **Appendix B**

## **Charrette Forms**

<http://www.ncdot.gov/projects/moorechoices/>

## **Moore County Charrettes and the Long-range Planning Process**

Moore County, the Triangle Area Rural Planning Organization (TARPO), and NCDOT are collaboratively working toward developing a long-range Comprehensive Transportation Plan (CTP) for Moore County that addresses the county's multi-modal, transportation needs over a 25-30 year study period.

We would like to know how Moore County residents would like their transportation system to accommodate anticipated growth and development in 5 primary focus areas. This will provide planners and engineers with insight into local priorities and preferences. This is only the first step in the planning process and many different opportunities will be provided for local input while the plan is under development.

Below, information is provided on the problems associated with existing roadways based on public safety, local and regional congestion, statewide mobility, and local concerns. Please let us know how you would like to see these transportation issues resolved by joining us in a game of "Strings and Ribbons."

"Strings and Ribbons" is a fun way for communities across the United States to join their local and state planning agencies in the long-range planning process. There are many steps in the planning process. Let's start the CTP by learning what is important to the residents of Moore County.

1. Below is a list of identified problems and issues associated with select roadways in Moore County. Throughout the game you will also be given the opportunity to help our process by identifying additional needs.
2. At each table, there are three maps that provide a simplified overview of the problems and challenges of expanding the county's transportation system to accommodate anticipated growth and proposed development.
3. The Moore County, TARPO, and NCDOT staff members stationed at the tables will be your "bankers" and "tellers" for the game. They can provide information about the maps and about the game. They cannot offer advice or opinions about participant's choices or recommendations.
4. Participants seated at a table, represent a community.
5. Residents of the table community have 5 colored stickers each. Residents should use their stickers to identify 5 things they would like to protect. Those mapping elements that are protected will serve as the community's priorities and shall be "untouchable" by resident's recommendations for transportation improvements unless removed by the original resident. Remember there are 3 maps.
6. The transportation budget is set for the game. Each player receives an equal share of the budget to spend with some part being allocated to the statewide needs that provide local communities with connectivity. There are more needs than budget. All five areas do not have to be addressed.
7. Assisted by the table community's bankers and tellers, the residents may proceed to build their recommendations for study. Pooling resources with neighbors is encouraged.

**We want your help finding solutions to the following problems:**

**1. Carthage:**

- **Public Safety:** High truck volumes through central business district mixed with considerable pedestrian traffic near the circle.
- **Local and regional congestion:** Peak hour traffic is a current issue along NC 24/27. Population growth expected to continue as a positive trend.
- **Statewide mobility:** NC 24/27 is a Strategic Highway Corridor and based on future mobility connectivity and safety needs; it should be upgraded to an Expressway. Expressways have at least 4 lanes, limit driveways, are median divided, have no traffic signals, and limit left turns to designated points along the roadway. Speeds are between 45-60 mph.
- **Local concerns:** Potentially significant environmental impacts lay to the south. Population density is more concentrated south of NC 24/27, and Carthage's central business district has many historic and cultural elements.

**2. Cameron:**

- **Public Safety:** Cameron experiences high truck volumes through the center of town where there is significant pedestrian traffic from residential and commercial property.
  - **Statewide mobility:** NC 24/27 is a Strategic Highway Corridor and based on future mobility, connectivity, and safety needs; it should be upgraded to an Expressway. Expressways have at least 4 lanes, limit driveways, are median divided, have no traffic signals, and limit left turns. Speeds are between 45-60 mph.
- 3. Local concerns:** Roadway improvements to meet future statewide mobility needs would significantly change the local character of the corridor. Like Carthage, Cameron also has historic structures located along NC 24/27.

**4. US 1:**

- **Public Safety:** Existing 5-lane sections and current traffic volumes create unsafe conditions for vehicles turning left onto US 1.
- **Local and regional congestion:** During peak hours and events, congestion along the US 1 corridor is already substantial. Recent traffic counts show traffic volumes exceed 40,000 vehicles per day near NC 211 and 15-501 intersections, and traffic volumes expected to continue to increase.
- **Statewide mobility:** US 1 travels from Maine to Florida and is a Strategic Highway Corridor based on future mobility, connectivity, and safety needs; it will need to be upgraded to a Freeway. Freeways have at least 4 lanes, are divided by medians, and provide access at interchanges only. There are no driveways or traffic signals; only interchanges or overpasses (bridges over a road). Speeds are 55 mph or greater.
- **Local Concerns:** US 1 is a densely urbanized corridor. Future needs will require additional right-of-way and driveway/side street closures along US 1. Nearby farmland is richly inhabited by endangered species and is a Moore County cultural resource as well as an important asset to the local tourist industry.

**5. Western Moore County:**

- **Public Safety:** Safety issues associated with congestion on NC 5, US 1, US 15-501, NC 211 are already prevalent putting drivers at risk to side street left turns accidents and rear end collisions.
- **Local and regional congestion:** Congestion along NC 5, US 1, US 15-501, NC 211, and NC 2 is significant during peak hour and special events. This encourages significant truck traffic to use alternate rural roads to bypass delays due congestion. Population growth and new developments proposed in the western areas of the county are expected to add additional traffic to these roads where congestion is starting to become problematic.
- **Statewide mobility:** US 15-501, US 1, NC 5, NC 211 are all key roadways used by our state's industrial and commercial stakeholders as well as by the motoring public. To maintain mobility and support the economic welfare of the state's transportation stakeholders, solutions to existing and future congestion along these roadways need to be explored.
- **Local concerns:** Assuming a 4-lane, divided roadway will be needed in the future to provide east-west connectivity; improving existing roadways would impact developments and provide a longer route. A road on new location would have significant environmental impacts and also impact the farming communities near West End and planned new development. Widening to NC 5 is limited to one side due to being next to a railroad.

**6. West End: A community with different concerns.**

- The West End community is centered at the intersection of NC 73 and NC 211. Moore County residents living in the western areas depend upon these two routes, and passage through West End, to reach amenities and connectivity to the state's transportation network that lay to the east.
- Three transportation improvement projects pass within close proximity of West End and pose potential impacts for the community: the widening of NC 211, the realigning of NC 73, and the locally requested widening of NC 73 that is under study.
- Improving a suitable route from the western areas in the county to the eastern would provide a fourth project.
- What is the best way to provide passage from the west to the east for the community of West End?

**What are the priorities of Moore County residents?** For your Consideration (Please feel free to add to this list and document in the surveys provided):

**Community Property**  
**Cultural Resources**  
**Environmental Impacts**  
**Endangered Species**  
**Water Supply**

**Service Providers**  
**Historic Properties**  
**Development**  
**Voluntary Agricultural Districts**  
**Walthour-Moss Foundation**

**Economic Impacts to Businesses**  
**Public Recreational Areas**  
**State and Federal Lands**  
**Land Use Planning**



# Moore County CTP Comment Sheet

Please print

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City, State, Zip Code:** \_\_\_\_\_

**Phone/ E-mail address:** \_\_\_\_\_

**Would you like to be added to our mailing list?**

**YES**

**NO**

Please take a few minutes to share your thoughts about topics about today's presentation and exercise by completing this comment sheet and returning it to your facilitator.

**1. Did you understand the information in today's presentation?**

---

---

---

**2. Was the exercise an effective tool for you to show your transportation priorities?**

---

---

---

**3. How can we make this exercise better?**

---

---

---

**4. Do you have any comments you would like to share with the Comprehensive Transportation Planning Team?**

---

---

---



**MOORE COUNTY QUESTIONNAIRE**

**What town or community do you live in?**

---

**What town (or towns) do you work in or spend most of your free time in?**

---

**Within the past 10 years, the Quality of My Community has: (mark one)**

Gotten Worse \_\_\_ Stayed the Same \_\_\_ Gotten Better \_\_\_ Don't Know \_\_\_

**How would you rate traffic safety in your area?**

Excellent \_\_\_ Good \_\_\_ Average \_\_\_ Fair \_\_\_ Poor \_\_\_ Don't Know/No Response \_\_\_

**Overall, do you think the CURRENT LEVEL OF TRAFFIC CONGESTION in the area is:**

Not a problem \_\_\_ A Minor problem \_\_\_ A Major problem \_\_\_ Not sure / No response \_\_\_

**In order of importance please rank from 1 (Important) to 5 (least Important) which elements are most important to you (please select one answer for each number)**

\_\_\_\_\_ Preserving & improving the current land scape

\_\_\_\_\_ Provide economic development opportunities

\_\_\_\_\_ Improving traffic safety

\_\_\_\_\_ Decreasing area congestion

\_\_\_\_\_ Improving access (better connections to employment, schools, services and/or shopping).

Would you like to increase your transportation choices? \_\_\_\_\_Yes \_\_\_\_\_No \_\_\_\_\_

If yes, mark each choice you would like to increase.

Buses \_\_\_\_\_

Sidewalks \_\_\_\_\_

Bike Trails and/or paths \_\_\_\_\_

# Strings & Ribbons

## GROUND RULES

- ✓ Respect the opinions of all the players:
  - ✓ Don't interrupt while others are speaking
- ✓ Spend all of your money or give it to a player at your table
- ✓ You can only participate in the game at **ONE** table
- ✓ Have an open mind to all ideas from the players
- ✓ Express your opinions freely to help the other players understand your needs and solutions
- ✓ Your improvements **MUST** be within Moore County
- ✓ Complete your questionnaire
- ✓ Sign your tally sheet and map
- ✓ HAVE FUN!



**Appendix C**

**Title VI**

## **Title VI Policy, Regulatory, and Legal Requirements for Transportation Planning**

The Civil Rights Act of 1964 prohibits discrimination on the basis of race, color, and national origin in federally assisted programs and activities under Title VI. The law specifically states that “No person in the United States shall on the ground of race, color or national origin be excluded from participation in, denied the benefits of, or subjected to discrimination under any program or activity receiving Federal financial assistance” (42 USC 2000d). In 1987, the Civil Rights Restoration Act of 1987 was passed. It restored the original intent of the Title VI legislation and expanded it to include all programs and activities of federal aid recipients and contractors whether federally funded or not. .

The following laws and Executive Orders outline how and what needs to be considered in the CTP process in regards to Title VI:

- Title VI of the Civil Rights Act of 1964.
  - Federal Regulation 49 CFR 21: Nondiscrimination in Federally-Assisted Programs of the Department of Transportation
  - Federal Regulation 23 CFR 200: Title VI Program and Related Statutes-Implementation and Review Procedures

<http://www.fhwa.dot.gov/civilrights/programs/tvi.htm>
- FTA Circular 4702.1A, Title VI and Title VI Dependent Guidelines for FTA Recipients
- DOT Policy Guidance Concerning Recipients’ Responsibilities to Limited English Proficient Persons
- Executive Order 12898: Federal Actions to Address Environmental Justice in Minority Populations and Low-income Populations. <http://www.fhwa.dot.gov/environment/ej2000.htm>
- Executive Order 13166: Improving Access to Services for Persons with Limited English Proficiency <http://www.fhwa.dot.gov/civilrights/programs/lep.htm>
- Federal-Aid Highway Act of 1968, as amended: (23 USC 140, 324) (Assurances) <http://www.fhwa.dot.gov/legsregs/directives/fapg/cfr230cx.htm>
- Age Discrimination Act of 1975
- Federal Regulation 23 CFR 450: Federal Highway Administration, Department of Transportation Subchapter E Planning and Research <http://www.fhwa.dot.gov/hep/23cfr450.htm>

# TITLE VI PUBLIC INVOLVEMENT FORM

Completing this form is **completely** voluntary. You are not required to provide the information requested in order to participate in this meeting.

<b>Meeting Type:</b> Charette	<b>Date:</b> November 1-4, 2011
<b>Location:</b> Moore County (Various)	
<b>TIP No.:</b> N/A	
<b>Project Description:</b> Moore County CTP Charettes	

In accordance with Title VI of the Civil Rights Act of 1964 and related authorities, the North Carolina Department of Transportation (NCDOT) assures that no person(s) shall be excluded from participation in, denied the benefits of, or subjected to discrimination under any of the Department's programs, policies, or activities, based on their race, color, national origin, disability, age, income, or gender.

Completing this form helps meet our data collection and public involvement obligations under Title VI and NEPA, and will improve how we serve the public. Please place the completed form in the designated box on the sign-in table, hand it to an NCDOT official or mail it to the NCDOT Office of Civil Rights, Title VI Section at 1511 Mail Service Center, Raleigh, NC 27699-1511.

All forms will remain on file at the NCDOT as part of the public record.

<b>Zip Code:</b> _____	<b>Gender:</b> <input type="checkbox"/> Male <input type="checkbox"/> Female
<b>Street Name:</b> (i.e. Main Street) _____	<b>Age:</b> <input type="checkbox"/> Less than 18 <input type="checkbox"/> 45-64 <input type="checkbox"/> 18-29 <input type="checkbox"/> 65 and older <input type="checkbox"/> 30-44
<b>Total Household Income:</b> <input type="checkbox"/> Less than \$12,000 <input type="checkbox"/> \$47,000 – \$69,999 <input type="checkbox"/> \$12,000 – \$19,999 <input type="checkbox"/> \$70,000 – \$93,999 <input type="checkbox"/> \$20,000 – \$30,999 <input type="checkbox"/> \$94,000 – \$117,999 <input type="checkbox"/> \$31,000 – \$46,999 <input type="checkbox"/> \$118,000 or greater	<b>Have a Disability:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Race/Ethnicity:</b> <input type="checkbox"/> White <input type="checkbox"/> Black/African American <input type="checkbox"/> Asian <input type="checkbox"/> American Indian/Alaskan Native <input type="checkbox"/> Native Hawaiian/Pacific Islander <input type="checkbox"/> Hispanic/Latino <input type="checkbox"/> Other (please specify): _____	<b>National Origin:</b> (if born outside the U.S.) <input type="checkbox"/> Mexican <input type="checkbox"/> Central American: _____ <input type="checkbox"/> South American: _____ <input type="checkbox"/> Puerto Rican <input type="checkbox"/> Chinese <input type="checkbox"/> Vietnamese <input type="checkbox"/> Korean <input type="checkbox"/> Other (please specify): _____

How did you hear about this meeting? (newspaper advertisement, flyer, and/or mailing) \_\_\_\_\_

For more information regarding Title VI or this request, please contact the NCDOT Title VI Section at (919) 508-1808 or toll free at 1-800-522-0453, or by email at [slipscomb@ncdot.gov](mailto:slipscomb@ncdot.gov).

Thank you for your participation!



# **Appendix D**

## **Calculation Sheets**

**ENHANCEMENT SHEET**

Instructions: Use this sheet to add up enhancements to any community recommendation. Recom. = Recommendation

**US 1**

Type	Quantity Recom. 1	Quantity Recom. 2	Quantity Recom. 3
Interchange with US Route			
Interchange with NC route or other road			
Bridge			
Wetlands/Flood Plain Crossing			
Stream Crossing			
Golf Courses			
Churches and Schools			
Cemeteries			
Girls or Boys Camps			
Goodwin Forest, Natural Heritage Areas, Sandhills Land			
Voluntary Agricultural Districts			
Red cockaded Woodpecker Habitat or rare species			
<b>MISCELLANEOUS TRANSPORTATION CONSIDERATIONS</b>			
Adding Traffic Light			
Adding a Bus Route			
Street scaping			

**NC 24/27**

Type	Quantity Carthage	Quantity Cameron	Quantity Recom. 1	Quantity Recom. 2	Quantity Recom. 3
Interchange with US Route					
Interchange with NC route or other road					
Bridge					
Wetlands/Flood Plain Crossing					
Stream Crossing					
Golf Courses					
Churches and Schools					
Cemeteries					
Girls or Boys Camps					
Goodwin Forest, Natural Heritage Areas, Sandhills Land					
Voluntary Agricultural Districts					
Red cockaded Woodpecker Habitat or rare species					
<b>MISCELLANEOUS TRANSPORTATION CONSIDERATIONS</b>					
Adding Traffic Light					
Adding a Bus Route					
Street scaping					

**WESTERN**

Type	Quantity Recom. 1	Quantity Recom. 2	Quantity Recom. 3
Interchange with US Route			
Interchange with NC route or other road			
Bridge			
Wetlands/Flood Plain Crossing			
Stream Crossing			
Golf Courses			
Churches and Schools			
Cemeteries			
Girls or Boys Camps			
Goodwin Forest, Natural Heritage Areas, Sandhills Land			
Voluntary Agricultural Districts			
Red cockaded Woodpecker Habitat or rare species			
<b>MISCELLANEOUS TRANSPORTATION CONSIDERATIONS</b>			
Adding Traffic Light			
Adding a Bus Route			
Street scaping			

# BANKER CALCULATION SHEET

Although the costs on this sheet are based on real world numbers, due to the drastic simplification for a game to be completed quickly in a public forum, it not intended to represent actual construction cost.

## US 1 CALCULATIONS

Type	Per	Price	Quantity	US 1 Whip Totals
------	-----	-------	----------	------------------

### CONSTRUCT NEW ROADWAY

Construct a new roadway on mostly new location (approximately 20 miles)	inch/each	\$2,500K/inch or \$158,000K/all	x	
Interchange with US Route	each	\$10,000K	=	
Interchange with NC route or other road	each	\$7,000K	=	
Bridge	each	\$2,000K	=	
Stream Crossing	each	\$400K	=	
Gravel/Grass Road Plain	each	\$4,000K	=	
Gravel/Grass Road Plain	each	\$4,000K	=	
Voluntary Agricultural Districts or Cemeteries	each	\$1,000K	=	
Girls or Boys Camps	each	\$200K	=	
Red cockaded Woodpecker Habitat or rare species	each	\$200K	=	
Goodwin Forest, Natural Heritage Areas, Sandhills Land Churches or Schools	each	\$300K or \$500K	=	

### IMPROVE EXISTING US 1 to freeway w/ service roads

Northern edge of map - May Road	inch/each	\$3,200K/inch or \$54,600K/all	=	
May Road - Morganton Road	inch/each	\$5,900K/inch or \$102,900K/all	=	
Morganton Road - US 15/501 turn	inch/each	\$11,700K/inch or \$106,200K/all	=	
US 15/501 turn - Southern edge of map	inch/each	\$3,600K/inch or \$72,000K/all	=	

### IMPROVE OTHER ROADS

Improve Local Road to Freeway Standards	inch	\$3,900K/inch	=	
---	------	---------------	---	--

### MISCELLANEOUS TRANSPORTATION CONSIDERATIONS

Adding Traffic Light	each	\$1,000K	=	
Improve Local Road - Add a lane, extend, wide shoulder, or widen	inch	\$1,000K	=	
Landscaping	each	\$100K	=	
Coating 8 Foot Sidewalks	each	\$300K	=	
Coating 8 Foot Sidewalks (both sides of road)	inch	\$1,000K	=	
<b>GRAND TOTAL</b>				<b>US 1 Whip</b>

MAP SET NUMBER

BANKER/TELLER NAMES (printed)

please check the session title sheet applies

- TUE. 11/1 PINELURST 3-5pm
- TUE. 11/1 ABERDEEN 6-9pm
- WED. 11/2 WEST END 1-3pm
- WED. 11/2 CONCORD 4-6pm
- THU. 11/3 PINELURST 6-8pm
- FRI. 11/4 SOUTHERN PINES 9:30-11:30

## WESTERN CALCULATIONS

Type	Per	Price	Quantity	Western Totals
------	-----	-------	----------	----------------

### CONSTRUCT NEW ROADWAY

Construct new roadway (intentionally left blank)	inch	\$2,100K/inch	=	
Interchange with US Route	each	\$10,000K	=	
Interchange with NC route or other road	each	\$7,000K	=	
Bridge	each	\$2,000K	=	
Stream Crossing	each	\$400K	=	
Gravel/Grass Road Plain	each	\$4,000K	=	
Gravel/Grass Road Plain	each	\$4,000K	=	
Voluntary Agricultural Districts	each	\$1,000K	=	
Girls or Boys Camps	each	\$200K	=	
Red cockaded Woodpecker Habitat or rare species	each	\$200K	=	
Goodwin Forest, Natural Heritage Areas, Sandhills Land Churches or Schools	each	\$300K or \$500K	=	

### IMPROVE EXISTING ROADWAY

Widen Hoffman Road	inch/each	\$2,200K/inch or \$35,800K/all	=	
Widen Roseland Road	inch/each	\$2,200K/inch or \$47,400K/all	=	
Widen NC 5 (southern part)	inch/each	\$2,500K/inch	=	
Widen NC 5 (northern)	inch/each	\$4,000K/inch	=	

### MISCELLANEOUS TRANSPORTATION CONSIDERATIONS

Adding Traffic Light	each	\$1,000K	=	
Improve Local Road - Add a lane, extend, wide shoulder, or widen	inch	\$1,000K	=	
Landscaping	each	\$100K	=	
Coating 8 Foot Sidewalks	each	\$300K	=	
Coating 8 Foot Sidewalks (both sides of road)	inch	\$1,000K	=	
<b>GRAND TOTAL</b>				<b>Western</b>

PARTICIPANT SIGNATURES

PARTICIPANT PRINTED NAME

### Instructions for banker:

- Community should IMPROVE EXISTING or CONSTRUCT NEW ROADWAY, and calculate appropriately.
- Use yellow sheets to fill in Quantity column.
- Multiply quantity by price to fill in Totals.
- Add up all totals to fill in yellow box AND TOTAL at bottom for each map.
- Have community pay for their concept.
- Move to next map.
- Game is over when \$5 is spent, all maps are complete or time runs out.
- Please have community sign and print name on this sheet.
- Banker please print name on sheet and check the meeting time.
- Thank all for their time and participation. Turn in paperwork

All prices in THOUSANDS. For example: \$2,500K = \$2,500,000

Moore County LAND VALUES were based per acre, based on data obtained by the County.

CONSTRUCTION COSTS are based on NCDOT averages.

All costs were averaged and simplified for the game. All values and totals are NOT INTENDED TO REPRESENT actual construction costs.

New Banker calculations were based on a few drawings that tried to minimize environmental and human impacts and cost.

Questions about calculations can be forwarded to Scott Walston 919-707-0941 (cannot respond until after 11/7).

- Scale: 2.9 inches = 1 mile
- To convert measurement to mileage - Divide by 3 (approx.)
- To convert mileage to measurement - Multiply by 3 (approx.)

FOR ADDITIONAL ALTERNATIVES FLIP SHEET OVER

**ADDITIONAL CALCULATION SHEET - if community wants additional alternative**

Use this sheet if needed.

**US 1 CALCULATIONS**

Type	Per	Price	Quantity	US 1 Map Totals
<b>CONSTRUCT NEW ROADWAY</b>				
construct a new roadway on mostly new location	inch/each	\$2,500K/inch or \$158,000K/alk	=	
(intentionally left blank)	each	\$10,000K	=	
Interchange with US Route or other road	each	\$7,000K	=	
Bridge	each	\$2,000K	=	
Stream Crossing	each	\$400K	=	
Wetlands/Flood Plain Crossing	each	\$4,800K	=	
Golf Courses	each	\$1,000K	=	
Voluntary Agricultural Districts or Cemeteries	each	\$100K	=	
Girls or Boys Camps	each	\$200K	=	
Red cockaded Woodpecker Habitat or rare species	each	\$200K	=	
Goodwin Forest, Natural Heritage Areas, Sandhills Land	each	\$300K	=	
Churches or Schools	each	\$500K	=	
<b>IMPROVE EXISTING US 1 to freeway w/ service roads</b>				
Northern edge of map - May Road	inch/each	\$3,500K/inch or \$54,600K/alk	=	
May Road - Morganton Road	inch/each	\$5,900K/inch or \$102,900K/alk	=	
Morganton Road - US 15/501 turn	inch/each	\$11,700K/inch or \$106,200K/alk	=	
US 15/501 turn - Southern edge of map	inch/each	\$3,600K/inch or \$72,100K/alk	=	
<b>IMPROVE OTHER ROADS</b>				
Improve Local Road to Freeway Standards	inch	\$3,900K/inch	=	
<b>MISCELLANEOUS TRANSPORTATION CONSIDERATIONS</b>				
Adding Traffic Light	each	\$100K	=	
Improve Local Road - Add a lane, extend, wide shoulder, or widen	inch	\$1,000K	=	
Landscaping	block	\$100K	=	
Adding a Bus Route	each	\$300K	=	
Construct New Sidewalks (both sides of road)	inch	\$100K	=	
<b>GRAND TOTAL</b>				<b>US 1 Map</b>

**NC 24/27 CALCULATIONS**

Type	Per	Price	Carriage Qty	Carriage Totals	Cameron Qty	Cameron Totals
<b>CONSTRUCT NEW ROADWAY</b>						
Construct Carriage Bypass (4 Miles)	inch/each	\$2,100K/inch or \$25,300K/alk	=			
Construct Cameron Bypass (2 Miles)	inch/each	\$2,200K/inch or \$12,500K/alk	=			
Interchange with US Route or other road	each	\$10,000K	=			
Bridge	each	\$7,000K	=			
Stream Crossing	each	\$2,000K	=			
Wetlands/Flood Plain Crossing	each	\$400K	=			
Golf Courses	each	\$4,800K	=			
Voluntary Agricultural Districts	each	\$1,000K	=			
Girls or Boys Camps	each	\$200K	=			
Red cockaded Woodpecker Habitat or rare species	each	\$200K	=			
Goodwin Forest, Natural Heritage Areas, Sandhills Land	each	\$300K	=			
Churches or Schools	each	\$500K	=			
<b>IMPROVE EXISTING ROADWAY</b>						
Widen through Carriage	inch/each	\$4,200K/inch or \$63,600K/alk	=			
Widen through Cameron	inch/each	\$6,000K/inch or \$36,000K/alk	=			
Widen other sections of NC 24/27 or other road	inch/each	\$1,500K/inch	=			
<b>MISCELLANEOUS TRANSPORTATION CONSIDERATIONS</b>						
Adding Traffic Light	each	\$100K	=			
Improve Local Road - Add a lane, extend, wide shoulder, or widen	inch	\$1,000K	=			
Landscaping	block	\$100K	=			
Adding a Bus Route	each	\$300K	=			
Construct New Sidewalks (both sides of road)	inch	\$100K	=			
<b>GRAND TOTAL</b>						<b>Cameron</b>

**WESTERN CALCULATIONS**

Type	Per	Price	Quantity	Western Totals
<b>CONSTRUCT NEW ROADWAY</b>				
construct new roadway (intentionally left blank)	inch	\$2,100K/inch	=	
Interchange with US Route or other road	each	\$10,000K	=	
Bridge	each	\$7,000K	=	
Stream Crossing	each	\$2,000K	=	
Wetlands/Flood Plain Crossing	each	\$400K	=	
Golf Courses	each	\$4,800K	=	
Voluntary Agricultural Districts	each	\$1,000K	=	
Girls or Boys Camps	each	\$200K	=	
Red cockaded Woodpecker Habitat or rare species	each	\$200K	=	
Goodwin Forest, Natural Heritage Areas, Sandhills Land	each	\$300K	=	
Churches or Schools	each	\$500K	=	
<b>IMPROVE EXISTING ROADWAY</b>				
Widen Hoffman Road	inch/each	\$2,700K/inch or \$35,800K/alk	=	
Widen Roseland Road	inch/each	\$2,700K/inch or \$47,400K/alk	=	
Widen NC 5 (southern part)	inch/each	\$2,500K/inch	=	
Widen NC 5 (northern)	inch/each	\$4,000K/inch	=	
<b>MISCELLANEOUS TRANSPORTATION CONSIDERATIONS</b>				
Adding Traffic Light	each	\$100K	=	
Improve Local Road - Add a lane, extend, wide shoulder, or widen	inch	\$1,000K	=	
Landscaping	block	\$100K	=	
Adding a Bus Route	each	\$300K	=	
Construct New Sidewalks (both sides of road)	inch	\$100K	=	
<b>GRAND TOTAL</b>				<b>Western</b>

**MAIN CALCULATION PAGE ON OTHER SIDE**

**MAIN CALCULATION PAGE ON OTHER SIDE**

# **Appendix E**

## **Priorities**

Priority	Quantity		
	NC 24/27	US 1	West End
Wetlands/Floodplains			
Streams			
Golf Courses			
Churches			
Cemeteries			
Schools			
Critical Water Supply Watershed			
Cameron Boys Camp			
Duncan Girls Camp			
Goodwin State Forest			
Natural Heritage Areas			
Sandhills Area Land Trust Land			
Voluntary Agricultural Districts			
Red Cockaded Woodpecker			
Historic Districts			
Historic Buildings			
County and Municipal Parks			
Gamelands			
Federal Military Installations			
Airports			
Hospitals			
Walthour Moss Foundation			
Railroads			
Proposed Developments			
Other*			

\* Please specify what the priority is and where it is located.

**BANKER NAME**

---

Please check session  
location:

- \_\_\_\_\_ TUE. 11/1 PINEHURST 3-5pm
- \_\_\_\_\_ TUE. 11/1 ABERDEEN 6-8pm
- \_\_\_\_\_ WED. 11/2 WEST END 1-3pm
- \_\_\_\_\_ WED. 11/2 CARTHAGE 6-8pm
- \_\_\_\_\_ THU. 11/3 CAMERON 1-3pm
- \_\_\_\_\_ THU. 11/3 PINEHURST 6-8pm
- \_\_\_\_\_ FRI. 11/4 SOUTHERN PINES 9:30-11:30am

## Moore County Charrette Priorities Table (November 2011)

Priorities	NC 24/27	US 1	Western Connector	Total
Wetlands/Floodplains	4	14	09	27
Streams	0	1	6	7
Golf Courses	0	3	3	6
Churches	36	6	19	61
Cemeteries	6	3	3	12
Schools	4	0	3	3
Critical Water Supply Watershed	12	5	6	23
Cameron Boys Camp	4	0	0	4
Duncan Girls Camp	1	2	0	3
Goodwin State Forest	3	4	1	8
Natural Heritage Areas	3	17	10	30
Sandhills Area Land Trust Land	2	5	2	9
Voluntary Agricultural Districts	4	22	8	34
Red Cockaded Woodpecker	0	12	5	17
Historic Districts	15	26	8	49
Historic Buildings	6	3	1	10
County and Municipal Parks	4	14		18
Gamelands	0	3	12	15
Federal Military Installations	0	2	3	5
Airports	1	0	2	2
Hospitals	2	1	1	4
Walthour- Moss Foundation	14	440	6	460
Railroads	0	0	0	0
Proposed Developments	0	1	1	2
15-501	1	0	0	1
73 to 22	0	0	9	9
Barry Rd	0	0	2	2
Businesses	0	1		1
<i>Chicken Plant Rd.</i>	0	0	1	1
<i>Country Clubs</i>	10	0	1	1
<i>Courthouse</i>	3	0	0	3
<i>Dowd St/Community</i>	5	1	0	6
<i>Downtown Aberdeen</i>		17	1	18
<i>Downtown Cameron</i>	23		2	2
<i>Downtown Carthage</i>	11	0	0	11
<i>Downtown Pinehurst</i>	3	12	0	15
<i>Downtown Southern Pines</i>	3	42	1	46
<i>Downtown Vass</i>	2	0	0	2
<i>Downtown West End</i>	0	0	7	7
<i>Farms/Paint Hill</i>	18	11	16	45
<i>Glendon/Carthage Rd.</i>	4	0	0	4

<b>Priorities</b>	<b>NC 24/27</b>	<b>US 1</b>	<b>Western Connector</b>	<b>Total</b>
<i>Happy Valley Community</i>	0	0	1	<b>1</b>
<i>Highland Trails/community</i>	0	7		<b>7</b>
<i>Hoffman Rd</i>	0	0	18	<b>18</b>
<i>Horse Country</i>	15	13	1	<b>29</b>
<i>Intersections</i>	1	0	0	<b>1</b>
<i>Kelly Plantation</i>	5	0	0	<b>5</b>
<i>Kester Rd</i>	1	0	0	<b>1</b>
<i>Lakebay and Aiken Rd</i>	0	1		<b>1</b>
<i>Longleaf Pines</i>	0	0	1	<b>1</b>
<i>Lovegrove Seven Lakes</i>	0	0	7	<b>7</b>
<i>Midland Rd</i>	0	4	0	<b>4</b>
<i>NC 211</i>	0	1	7	<b>8</b>
<i>Needmore</i>	11	1	0	<b>12</b>
<i>Old Town Area</i>	0	1	0	<b>1</b>
<i>Open Space/Green Space</i>	0	3	11	<b>14</b>
<i>Patton Rd</i>	0	0	2	<b>2</b>
<i>Pic n Pig</i>	0	1	0	<b>1</b>
<i>Pine Sage Rd</i>	0	0	1	<b>1</b>
<i>Pinehurst</i>	0	0	5	<b>5</b>
<i>Pinewild Area</i>	0	1	7	<b>8</b>
<i>Preserve Businesses in Southern Pines</i>	3	0	0	<b>3</b>
<i>Preserve Businesses in West End</i>	0	0	5	<b>5</b>
<i>Preserve Existing Roads</i>	0	9	0	<b>9</b>
<i>Priest Hill Rd</i>	3	0	0	<b>3</b>
<i>Reconnect the Towns</i>	0	1	0	<b>1</b>
<i>Residential Neighborhood/Homes</i>	27	18	29	<b>74</b>
<i>Sandywoods Farm Area</i>	0	0	1	<b>1</b>
<i>Seven Lakes</i>	0	0	3	<b>3</b>
<i>Squires Pub</i>	0	2	0	<b>2</b>
<i>Taylortown</i>	0	0	1	<b>1</b>
<i>Traffic Circle</i>	0	13	2	<b>15</b>
<i>Vass-Carthage Rd</i>	1			<b>1</b>
<i>Weymouth</i>	0	17	1	<b>18</b>
<i>Wilson Farm</i>	0	0	2	<b>2</b>
<i>Youngs Rd</i>	0	1	0	<b>1</b>
<b>Totals</b>	<b>271</b>	<b>762</b>	<b>254</b>	<b>1249</b>

Moore County Charrette Priorities Table (November 2011)

**Appendix F**

**Public Notice**

Date	Source	Community	Method	Group Contacted
9/20/2011	Pinehurst Planning Department	Pinehurst	Public Meeting Announcement	Village of Pinehurst Board of Commissioners
9/30/2011	NCDDOT Communications Department	Regional	Editorial	The Pilot and the Fayetteville Observer
9/21/2011	Pinehurst Planning Department	Pinehurst	Flyer	Pinehurst Civic Group
9/30/2011	NCDDOT	Statewide	Webpage Launch for CTP and charrette advertisement	
October	Pinehurst Planning Department	Pinehurst	Group Newsletter	Pinehurst Civic Group
October	TARPO	RPO Region	Website Posting Charrette Notification and link to Moore Choices webpage	RPO members and citizens
October	Pinehurst Planning Department	Pinehurst	Website Posting Charrette Notification and link to Moore Choices webpage	
October	Aberdeen Planning Department	Aberdeen	Website Posting Charrette Notification and link to Moore Choices webpage, Posted in Bon Accord Newsletter, local TV station, announcements during Town Board meetings, notification on Sunshine List (newspapers and radio stations Aberdeen uses to advertise public information)	
October	Southern Pines Planning Department	Southern Pines	Website Posting Charrette Notification, Press Release, and link to Moore Choices webpage, public announcements at town meetings.	
10/11/2011	Southern Pines Planning Department	Southern Pines	Email blast and flyer circulation about Charrette dates and venues.	
10/3/2011	NCDDOT	Whispering Pines	Press Release	
10/12/2011	NCDDOT	Regional	Press Release	
10/20/2011	Moore County Planning and Community Development	Regional	Moore County Public Information Office Released copy of NCDDOT's Oct 3rd Press Release about CTP and charrettes with dates at venues.	The Moore County Public Information Office on Thursday, October 20 <sup>th</sup> , 2011 released a copy of the NCDDOT press release (attached) to the media (newspaper, radio, etc.) outlet email addresses listed here: Moore County Post; News 14 Carolina; The Pilot; panase@fayobserver.com; fdusen@thepilot.com; florence@thepilot.com; newroom@wctv.com; Gilbert.baetz@abc.com; Greg.Barnes@abc.com; Seven Lakes Times; nextmagazine@fayettevillenc.com; newstips@wncn.com; jay-price@newsobserver.com; williams@fayobserver.com; WRAL 5; apmaleigh@ap.org; futchm@fayobserver.com; zenniem@fayobserver.com; thepulse@the-slugs-shot.com; B.Ball@Sanfordherald.com; Sanford Herald; slindsey@wncn.com; cshook@spwhite.com; Ted Natt (ted@sandhillbusiness.com); Tim Lea; tom@wrdlu.com; tom@star1025fm.com; wbull@ncrr.com; steve@web990.com; news@wfmj.com; WGHP 8; WTVD 11; geoff@sandhillstv.com
10/20/2011	Moore County Planning and Community Development	County	Moore County Public Information Office Released copy of NCDDOT's Oct 3rd Press Release about CTP and charrettes with dates at venues.	All County employees
10/25/2011	NCDDOT	Regional	Local Newspaper/Legal Notice	The Pilot
10/23/2011	NCDDOT/Moore County	Moore County	Local Newspaper/Legal Notice	The Pilot
10/26/2011	NCDDOT/Moore County	Moore County	Local Newspaper/Legal Notice	The Pilot
10/28/2011	NCDDOT/Moore County	Moore County	Local Newspaper/Legal Notice	The Pilot
10/28/2011	Moore County Planning and Community Development	Moore County	Email Moore County Transportation Stakeholders REMINDER: Strings & Ribbons Meetings (11/1-11/4) for Comprehensive Transportation Plan.	All Moore County Transportation Stakeholders includes public and private agencies
10/30/2011	NCDDOT/Moore County	Moore County	Local Newspaper/Legal Notice	The Pilot
10/26/2011	Moore County Planning and Community Development	Moore County	Posted Flyers in Mail Houses in English and Spanish	NCDDOT's flyers posted in English and Spanish in the three major western Moore County area post offices (Jackson Springs, Eagle Springs, and West End).
10/26/2011	Moore County Planning and Community Development	Moore County	Posted Flyers in Mail Houses in English and Spanish	NCDDOT's flyers posted in the gated communities of Seven Lakes North, Seven Lakes South, & Seven Lakes West mail houses.
10/26/2011	Moore County Planning and Community Development	Moore County	Posted Flyers in Mail Houses in English and Spanish	NCDDOT's flyers posted on the door of the Old West End Gym and Old West End School main entrances.

10/26/2011	Moore County Planning and Community Development	Moore County	Moore County	Roadside signs (12"x18") posted at the following locations: Email requested inclusion in _____ email blast and newsletter.	Both NC Hwy 211 and NC Hwy 73 intersections under STOP signs Food Lion in Seven Lakes south ingress/egress driveway cut onto Seven Lakes Drive, and on location at the West End Senior Building driveway cut onto NC Hwy 211.
10/27/2011	Moore County Planning and Community Development	Moore County	Moore County	Email Request Flyers posted at WSPCC.	Moli Tallant
10/27/2011	Moore County Planning and Community Development	Moore County	Moore County	Community Paper	Moli Tallant
10/28/2011	Town of Seven Lakes	Community of Seven Lakes	Community of Seven Lakes	Radio Station Announcement	Article ran in the Seven Lakes Times, October 28, 2011 edition, page 6 that also contained a list of all the charette meetings. Conducted an interview/Q&A with Rich Rushforth, morning talk show personality, on Star 102.5 FM, a local Sandhills radio station
11/2/2011	NC DOT and Moore County Planning and Community Development	Moore County	Moore County	Phone calls to stakeholders for flyer count distribution	82 phones calls to various churches in Moore County
10/17/2011	Neighborhood Solutions	Moore County	Moore County	Flyer distribution	Bethesda Presbyterian Church (50), First Baptist Church of Aberdeen (100), Page Memorial Methodist Church (5), Solid Rock Church & School (50), God's Little Blessing Daycare, Poplar Springs Baptist Church, Shady Grove Holiness Church (50), St. Joseph A.M.E. Church
10/18/2011	Neighborhood Solutions	Town of Aberdeen	Town of Aberdeen	Flyer distribution	Red Hill Baptist Church,
10/18/2011	Neighborhood Solutions	Town of Cameron	Town of Cameron	Flyer distribution	First Pentecostal Holy Church
10/18/2011	Neighborhood Solutions	Town of Pinelhurst	Town of Pinelhurst	Flyer distribution	Pinelbluff United Methodist Church (25)
10/18/2011	Neighborhood Solutions	Town of Pinebluff	Town of Pinebluff	Flyer distribution	First Missionary Baptist, SP (120), Grace Chapel (50), Our Savior Lutheran Church (25), Sandhills Presbyterian (50), Southern Pines Elementary School (50), Purcell Funeral Home, Zion Grove, Hill Barber Shop, Jordan A.M.E. Zion Church (50).
10/19/2011	Neighborhood Solutions	Town of Southern Pines	Town of Southern Pines	Flyer distribution	Love Grove Church (300), First Missionary Baptist (75), Spaulding Chapel A.M.E. (50), Pleasant View Evangelical Church (75), West End Presbyterian (125), God's Love in Action (150), St. Mary Magdalen Episcopap
10/19/2011	Neighborhood Solutions	Town of West End	Town of West End	Flyer distribution	Christy Salon Tan & More, Hillcrest Community Barber Shop, Polly Beauty Salon, Pugh Funeral Home, Emmanuel Baptist Church (100), Mt. Zion A.M.E. (125)
10/19/2011	Neighborhood Solutions	Town of Carthage	Town of Carthage	Flyer distribution	Galilee Missionary Baptist (100), House of Prayer,
10/19/2011	Neighborhood Solutions	Town of Taylortown	Town of Taylortown	Flyer distribution	St. Juan Diego Church (150), Smyrna Methodist Church (200), Bellview A.M.E. Zion (75)
10/20/2011	Neighborhood Solutions	Town of Robbins	Town of Robbins	Flyer distribution	Pleasant Hill Church
10/20/2011	Neighborhood Solutions	Town of Whispering Pines	Town of Whispering Pines	Flyer distribution	35 meeting notifications via email from list obtained from stakeholder Tom Danich 84 meeting notifications via phone from stakeholder list obtained from Tom Daniel
10/28/2011	Neighborhood Solutions	Town of Carthage	Town of Carthage	Meeting notification via phone and email	

*Editorial for Southern Pines Pilot and Fayetteville Observer.*

## **SHARE YOUR IDEAS ON MOORE COUNTY'S TRANSPORTATION FUTURE**

Since 2000, Moore County has experienced an 18 percent growth in population. Your towns have become magnets for business and residential development, tourism and recreation. This is what other counties strive for, and you have it. But with this kind of success comes more demand on your transportation infrastructure.

We want to help you improve transportation in your county. Heavy traffic congestion along N.C. 2, N.C. 5, U.S. 1 and U.S. 15-501 is severely crippling travel and posing potential threats to motorists. Most motorists run into delays commuting between Aberdeen, Pinehurst, Southern Pines, Foxfire Village, Taylortown and Whispering Pines.

Some of the transportation needs the county faces may require new or different routing of existing roads to protect community resources. The most notable roads are the N.C. 24-27 Expressway, N.C. 211 Bypass/Western Connector and a U.S. 1 Freeway.

Residents need to work together to create a long-range transportation plan for Moore County, because one doesn't currently exist. This plan will serve as an outline for improving the county's transportation needs.

We're excited about partnering with the Moore County Transportation Committee, the Moore County Planning and Community Development Department, and the Triangle Area Rural Planning Organization to help you develop a vision plan that reflects your top priorities.

This isn't NCDOT's plan. I can't stress that enough. This is your plan. We work for you. We're a resource you can utilize to help create jobs, get your children to school safely and shorten your commute to work.

Gov. Bev Perdue often discusses North Carolina's transportation efforts when recruiting new business. This reaffirms that our state's transportation system is a key component of our economic development strategy. Having a strong transportation plan gives Moore County an advantage when it comes to attracting new business and offering a high quality of life.

We're holding a series of public workshops called charrettes Nov. 1-4 in Pinehurst, Aberdeen, West End, Carthage, Cameron and Southern Pines. We invite you to pick a date and location that works best for you and bring your ideas. The suggestions and ideas taken from these charrettes will assist the Moore County Transportation Committee with developing transportation improvements.

For more information about the transportation plan and charrette process, visit [www.ncdot.gov/projects/moorechoices](http://www.ncdot.gov/projects/moorechoices). The website hosts videos, maps and other resources. You can also share your thoughts about Moore County's transportation needs.

We're excited that you will lead us in creating this plan. I sincerely hope each resident takes ownership of this process and participates.

Charrettes Schedule:

- Nov. 1: Pinehurst Fair Barn  
200 Beulah Hill Church Road South, Pinehurst  
3 – 5 p.m.
- Nov. 1: Aberdeen Lake Park Recreation Station  
301 Lake Park Crossing, Aberdeen  
6 – 8 p.m.
- Nov. 2: Seven Lakes West Westside Park  
556 Longleaf Drive, West End  
1 – 3 p.m.
- Nov. 2: Carthage Community Building  
203 Barrett St., Carthage  
6 - 8 p.m.
- Nov. 3: Cameron Fire Department  
170 Red Hill Rd., Cameron  
1 - 3 p.m.
- Nov. 3: Village of Pinehurst Assembly Hall  
395 Magnolia Road, Pinehurst  
6 – 8 p.m.
- Nov. 4: Douglass Community Center  
1185 W. Pennsylvania Ave., Southern Pines  
9:30 - 11:30 a.m.



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE  
GOVERNOR

EUGENE A. CONTI, JR.  
SECRETARY

Release: Immediate

Contact: Communications Office, (919) 733-2522

Release No.: xxx

Date: Oct. 3, 2011

Distribution: Division 8

**MOORE COUNTY RESIDENTS ASKED TO MAKE TRANSPORTATION  
RECOMMENDATIONS**

**RALEIGH** — What is the future of Moore County transportation? That is the question only county residents can answer, and officials are ready to listen.

Through a series of public workshops called charrettes, residents will work together to create a vision for the county's transportation needs. The results from the charrettes will be used by the Moore County Transportation Committee (MCTC) to develop transportation improvements.

“This is a chance for the public to participate in the decision making process and to help determine how to improve its roads for current and future growth,” said NCDOT Transportation Engineer Frances Bisby.

Bisby said this public outreach is a critical initiative for the county, because there is no current long-range transportation plan in place to accommodate current and future growth.

“Moore County's transportation infrastructure is vital in supporting continued growth, the public's safety and well-being, economic development, and statewide mobility,” Bisby said.

Some of the transportation needs the county faces include future improvements to roadways that may require new or different routing to protect community resources most notably the N.C. 24-27 Expressway, the N.C. 211 Bypass/Western Connector, and a U.S. 1 Freeway.

Most of these needs stem from the heavy traffic congestion along N.C. 2, N.C. 5, U.S. 1 and U.S. 15-501.

The MCTC is made up of a blend of citizen stakeholders and elected officials. The MCTC, N.C. Department of Transportation, the Moore County Planning and Community Development Department, and the Triangle Area Rural Planning Organization will work to develop a vision plan that reflects the priorities of Moore County residents.

**MAILING ADDRESS:**  
NC DEPARTMENT OF TRANSPORTATION  
COMMUNICATIONS OFFICE  
1503 MAIL SERVICE CENTER  
RALEIGH NC 27699-1503

TELEPHONE: 919-733-2522  
FAX: 919-733-9980  
CUSTOMER SERVICE: 1-877-368-4968

WEBSITE: [WWW.NCDOT.GOV](http://WWW.NCDOT.GOV)

**LOCATION:**  
TRANSPORTATION BUILDING  
1 SOUTH WILMINGTON STREET  
RALEIGH NC

Information and materials about the Comprehensive Transportation Plan and charrettes can be found at [www.ncdot.gov/projects/moorechoices](http://www.ncdot.gov/projects/moorechoices). The website hosts videos, maps and other resources. There is also an opportunity for residents to share their ideas about the county's transportation needs.

The following is the schedule for the charrettes:

- Nov. 1: Pinehurst Fair Barn  
200 Beulah Hill Road South, Pinehurst  
3 – 5 p.m.
  
- Nov. 1: Aberdeen Lake Park Recreation Station  
301 Lake Park Crossing, Aberdeen  
6 – 8 p.m.
  
- Nov. 2: West End Senior  
126 Old West End School Lane, West End  
1 – 3 p.m.
  
- Nov. 2: Carthage Community Building  
203 Barrett St., Carthage  
6 -8 p.m.
  
- Nov. 3: Cameron Fire Department  
170 Red Hill Road, Cameron  
1 -3 p.m.
  
- Nov. 3: Village of Pinehurst Assembly Hall  
395 Magnolia Road, Pinehurst  
6 – 8 p.m.
  
- Nov. 4: Douglass Community Center  
1185 W. Pennsylvania Ave., Southern Pines  
9:30 - 11:30 a.m.

Each charrette will provide the same information. Seating is limited by facility capacity.

**\*\*\*NCDOT\*\*\***

Note to The Pilot:

Please run the following legal notice on: **Sunday, October 23rd, 26th, 28th, 30<sup>th</sup> of 2011.**

### LEGAL NOTICE

Notice is hereby given that a public work sessions, or charrettes, will be held at the following times and locations:

Nov. 1: Pinehurst Fair Barn; 3 – 5 p.m.  
200 Beulah Hill Road S.; Pinehurst, NC

Nov. 1: Aberdeen Lake Park Recreation Station; 6 – 8 p.m.  
301 Lake Park Crossing; Aberdeen, NC

Nov. 2: Old West End Center, 1 – 3 p.m.  
126 Old West End Lane; West End, NC

Nov. 2: Carthage Community Building; 6 - 8 p.m.  
203 Barrett Street; Carthage, NC

Nov. 3: Cameron Fire Department; 1 - 3 p.m.  
170 Red Hill Road; Cameron, NC

Nov. 3: Village of Pinehurst Assembly Hall; 6 – 8 p.m.  
395 Magnolia Road; Pinehurst, NC

Nov. 4: Douglass Community Center; 9:30 -11:30 a.m.  
1185 W. Pennsylvania Ave.;Southern Pines, NC

The North Carolina Department of Transportation (NCDOT), the Triangle Area Rural Planning Organization (TARPO), and the County of Moore will host seven work sessions, or charrettes, for the residents, businesses, property owners, and stakeholders of Moore County to identify priorities for the long-range transportation planning process.

Information about the process and issues surrounding past transportation options that address congestion and public safety of Moore County roads can be found at the following link: <http://www.ncdot.gov/projects/moorechoices/>

Please come participate in the planning of Moore County's future transportation system. Accommodations for individuals with disabilities or impairments will be made upon request to the extent that reasonable notice is given.



# ATTENTION MOORE COUNTY RESIDENTS

## LET'S PLAY

### STRINGS & RIBBONS

This game was designed as a fun way for residents to help planners determine the transportation priorities for your county.

## WE NEED YOU!!!!

Join your friends and neighbors as they work to determine Moore County's transportation priorities at any of the meeting locations below.

Your Participation Is **IMPORTANT!**

Date	Time	Location	Building Name
Nov 1	3-5 PM	200 Beulah Hill Road - Pinehurst	Pinehurst Harness Track Fair Barn
Nov 1	6-8 PM	301 Lake Park Crossing – Aberdeen	Aberdeen Lake Park Recreation Station
Nov 2	1-3 PM	126 Old West End School – West End	West End Senior Building
Nov 2	6-8 PM	203 Barrett Street – Carthage	Carthage Community Center
Nov 3	1-3 PM	170 Red Hill Road – Cameron	Cameron Fire Department
Nov 3	6-8 PM	395 Magnolia Road – Pinehurst	Pinehurst Assembly Hall
Nov 4	9:30-11:30 AM	1185 W. Pennsylvania Ave – Southern Pines	Douglass Community Center





# ATENCIÓN RESIDENTES DEL CONDADO MOORE

## JUGUEMOS A

## CUERDAS Y LISTONES

Este juego fue diseñado para que los residentes ayuden a los funcionarios del transporte a determinar las prioridades para su condado de una manera divertida.

## ¡NECESITAMOS SU AYUDA!

Únase a sus amigos y vecinos para determinar las prioridades del transporte en el condado Moore acudiendo a alguna de las reuniones enlistadas más abajo

¡Su participación es **IMPORTANTE!**

Fecha	Hora	Lugar	Nombre del edificio
Nov 1	3-5 PM	200 Beulah Hill Road - Pinehurst	Pinehurst Harness Track Fair Barn
Nov 1	6-8 PM	301 Lake Park Crossing – Aberdeen	Aberdeen Lake Park Recreation Station
Nov 2	1-3 PM	126 Old West End School – West End	West End Senior Building
Nov 2	6-8 PM	203 Barrett Street – Carthage	Carthage Community Center
Nov 3	1-3 PM	170 Red Hill Road – Cameron	Cameron Fire Department
Nov 3	6-8 PM	395 Magnolia Road – Pinehurst	Pinehurst Assembly Hall
Nov 4	9:30-11:30 AM	1185 W. Pennsylvania Ave – Southern Pines	Douglass Community Center



## **Transportation Planning Workshops Continue**



The first two of seven workshops scheduled for citizen input on transportation planning were well attended. Both the Pinehurst and Aberdeen events were at capacity and opportunities were given for participants to share their recommendations with the crowd.

Public input is being collected at these workshops on the Western Connector and two other major proposed NC-DOT projects, the 24/27 Carhage bypass and improvements to Highway 1.

Citizens are thanked for their participation and encouraged to attend the remaining charettes, scheduled as follows:

**November 2 from 1-3 pm** at West End Senior Building at 126 Old West End School Lane

**November 2 from 6-8 pm** at Carhage Community Building at 203 Barrett Street

**November 3 from 1-3 pm** at Cameron Fire Department at 170 Red Hill Road

**November 3 from 6-8 pm** at Village of Pinehurst Assembly Hall at 395 Magnolia Road

**November 4 from 9:30-11:30 am** at Douglass Community Center at 1185 W. Pennsylvania Avenue

For additional information, contact:

Jeremy Rust, Long Range Planner

Moore County

910/947-5010

[jrust@moorecountync.gov](mailto:jrust@moorecountync.gov)

Note to The Pilot:

Please run the following legal notice on: **Sunday, September 11, 2011, and Wednesday, September 14, 2011.**

### **LEGAL NOTICE**

Notice is hereby given that a work session will be held with the Moore County Transportation Committee from 12:00pm-2:00pm on Wednesday, September 21, 2011, in the Moore County Agricultural Center located at 707 Pinehurst Avenue, Carthage, NC. The purpose of the meeting is for:

The North Carolina Department of Transportation (NCDOT), the Triangle Area Rural Planning Organization (TARPO), and the County of Moore to host a work session for the Moore County Transportation Committee in preparation of the upcoming Comprehensive Transportation Plan public input meetings.

Information pertaining to the proposed actions is available for inspection in the Planning Department Office, located at 1048 Carriage Oaks Drive, Carthage, NC, during normal business hours. Interested person are invited to attend.

Accommodations for individuals with disabilities or impairments will be made upon request to the extent that reasonable notice is given.

Note to The Pilot:

Please run the following legal notice on: **Sunday, September 18, 2011, and Wednesday, September 21, 2011.**

### **LEGAL NOTICE**

Notice is hereby given that a work session will be held with the Moore County Transportation Committee from 10:00am-12:00pm on Wednesday, September 28, 2011, in the Moore County Agricultural Center located at 707 Pinehurst Avenue, Carthage, NC. The purpose of the meeting is for:

The North Carolina Department of Transportation (NCDOT), the Triangle Area Rural Planning Organization (TARPO), and the County of Moore to host a work session for the Moore County Transportation Committee in preparation of the upcoming Comprehensive Transportation Plan public input meetings.

Information pertaining to the proposed actions is available for inspection in the Planning Department Office, located at 1048 Carriage Oaks Drive, Carthage, NC, during normal business hours. Interested person are invited to attend.

Accommodations for individuals with disabilities or impairments will be made upon request to the extent that reasonable notice is given.

Note to The Pilot:

Please run the following legal notice on: **Sunday, October 2, 2011, and Sunday, October 9, 2011.**

### **LEGAL NOTICE**

Notice is hereby given that a work session will be held with the Moore County Transportation Committee from 2:00pm-4:00pm on Wednesday, October 12, 2011, in the Moore County Senior Enrichment Center's Grand Ballroom located at 8040 NC Highway 15-501, West End, NC. The purpose of the meeting is for:

The North Carolina Department of Transportation (NCDOT), the Triangle Area Rural Planning Organization (TARPO), and the County of Moore to host a work session for the Moore County Transportation Committee in preparation of the upcoming Comprehensive Transportation Plan public input meetings.

Information pertaining to the proposed actions is available for inspection in the Planning Department Office, located at 1048 Carriage Oaks Drive, Carthage, NC, during normal business hours. Interested person are invited to attend.

Accommodations for individuals with disabilities or impairments will be made upon request to the extent that reasonable notice is given.

## Important Transportation Meetings

The North Carolina Department of Transportation and the Moore County Transportation Committee will hold meetings with stakeholders and residents to the design process for transportation projects in Moore County.

Decisions about improvements to Moore County's transportation system will be developed through joint ownership with its residents. Moore County is planning seven meetings in early November (see schedule below) where the participants will learn about the transportation project possibilities for the future within Moore County.

These meetings are designed to include the general public and give everyone a chance to participate in defining the goals, priorities, and future vision of the county's transportation system.

Keep in mind, the scope of vision planning is not about the determination of specific alignments, but instead about defining a general location for the roadways that the public can support. Years of study and analysis will follow the work done in this stage of planning to eliminate as many negative effects as possible and ensure the best possible route is established.

**The realignment of NC Highway 73 and NC Highway 211 to one intersection in West End is an important discussion item and one that west end residents need to participate in.**

To learn more about how you can participate in these Meeting please go to the following web site: <http://www.ncdot.gov/projects/moorechoices/>. **Please plan to attend the meeting being held in West End next Wednesday November 2<sup>nd</sup> at the West End Senior Building at 126 Old West End School Lane West End from 1-3 pm.**

**The following is the schedule for all the Moore County Meetings:**

- \* **Nov. 1: Pinehurst Fair Barn, 200 Beulah Hill Church Road South, Pinehurst, 3 - 5 p.m.**
- \* **Nov. 1: Aberdeen Lake Park Recreation Station, 301 Lake Park Crossing, Aberdeen, 6 - 8 p.m.**
- \* **Nov. 2: West End Senior Building, 126 Old West End School Lane, West End 1 - 3 p.m.**
- \* **Nov. 2: Carthage Community Building, 203 Barrett St., Carthage, 6 -8 p.m.**
- \* **Nov. 3: Cameron Fire Department, 170 Red Hill Rd., Cameron, 1 -3 p.m.**
- \* **Nov. 3: Village of Pinehurst Assembly Hall, 395 Magnolia Road, Pinehurst, 6 - 8 p.m.**
- \* **Nov. 4: Douglass Community Center, 1185 W. Pennsylvania Ave., Southern Pines, 9:30 - 11:30 a.m.**



## **Appendix G**

### **Charrette Participation**

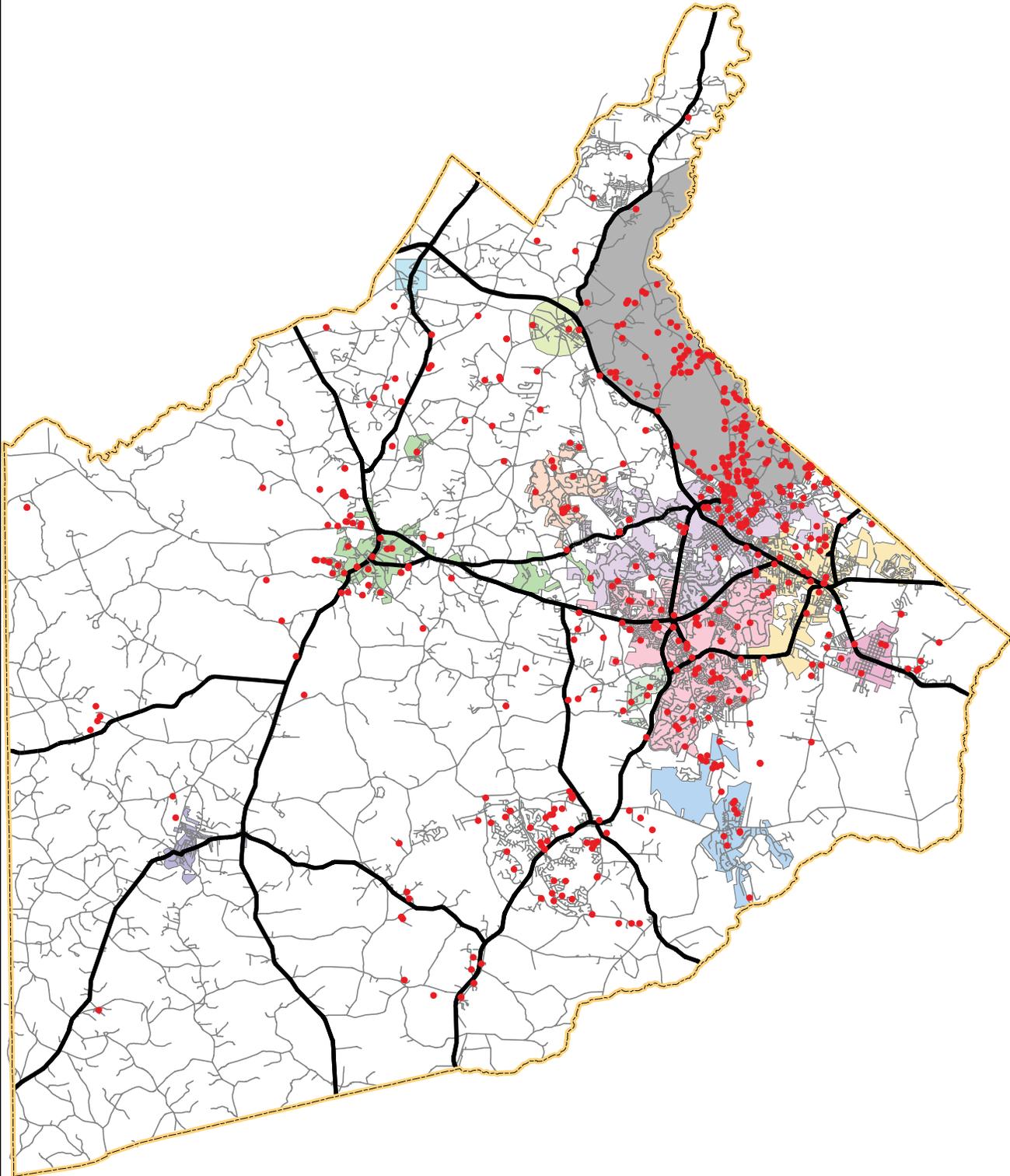
# Moore County Participation Screening Map

## Legend

- Attendees
- County
- Highways
- Streets
- Horse Country
- Communities**
- Aberdeen
- Cameron
- Carthage
- Foxfire
- Pinebluff
- Pinehurst
- Robbins
- Southern Pines
- Taylorstown
- Vass
- Whispering Pines

Map Date: June 8, 2012

Miles 0 2 4 6



---

The  
WALTHOUR-MOSS  
Foundation

---



---

Post Office Box 978  
Southern Pines, NC 28388  
910-695-7811

---

January 16, 2011

Mr. Jimmy Melton  
Chairman, Moore County Transportation Committee  
2141 Roseland Road  
Aberdeen, North Carolina 28315

*Re: Horse Country Boundaries*

Dear Commissioner Melton:

At your suggestion, representatives of The Walthour-Moss Foundation met with Debra Ensminger and Jeremy Rust of the Moore County Planning Department on December 20, 2011 to discuss the boundaries of the area of southern Moore County known as Horse Country.

Following the meeting, Mr. Rust drew a map, a copy of which map is enclosed herewith, that The Walthour-Moss Foundation board believes to represent a reasonable delineation of the current boundaries of Horse Country. There are, of course, other areas with concentrations of horse farms (including, for example, on the western side of U.S. Highway 1 in the Southern Pines area) but, in the context of the U.S. Highway 1 bypass issue, we believe that this is a fair approximation of the current boundaries of Horse Country. We thank you for the opportunity to provide input in this process and for your leadership on the Moore County Transportation Committee as well as on the Moore County Board of Commissioners.

Sincerely,

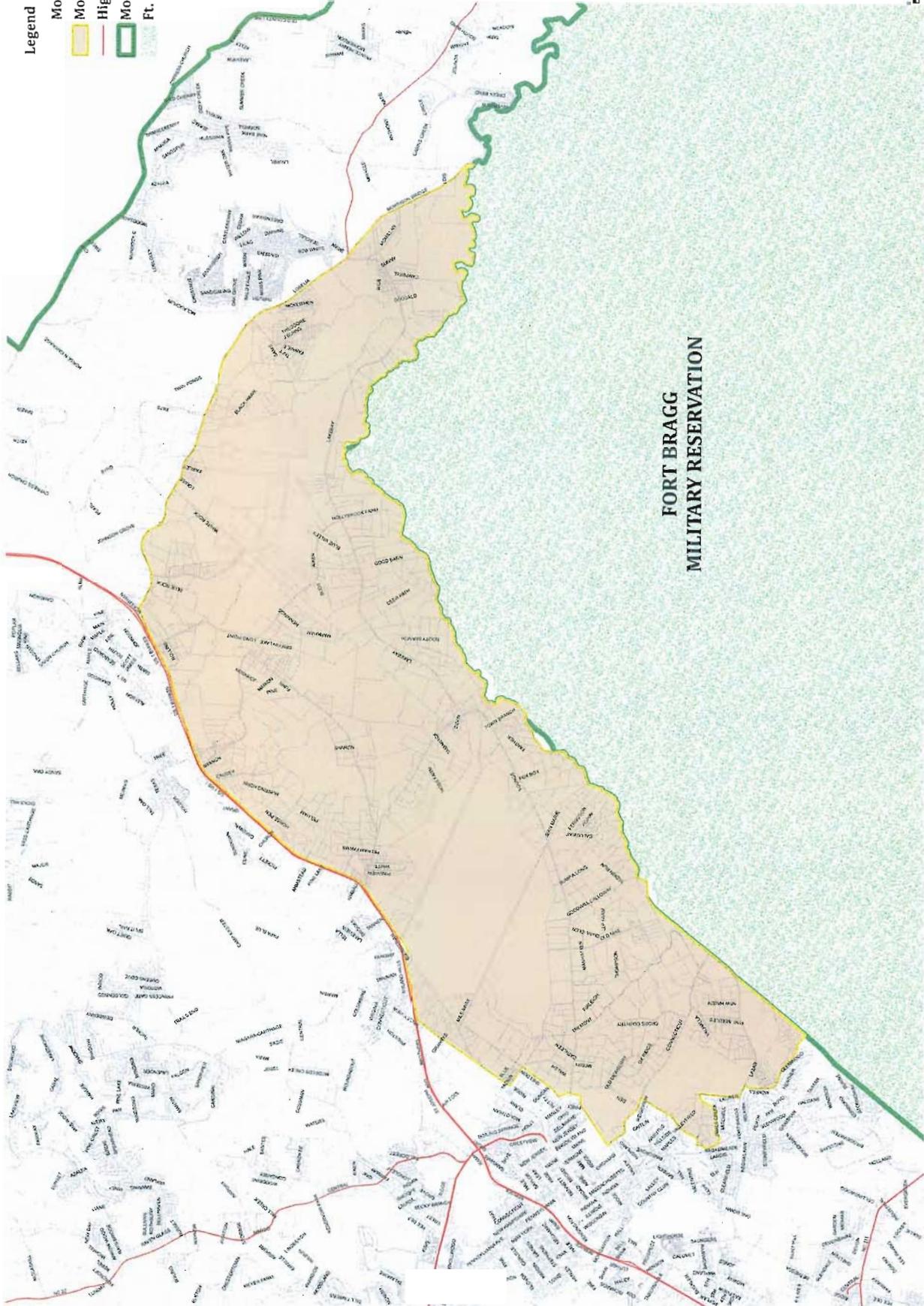
Stephen Later  
President

# MOORE COUNTY HORSE COUNTRY

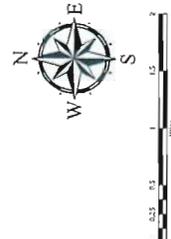
Map Created On: January 4, 2012

## Legend

- Moore Co. Tax Parcels
- Moore Co. Horse Country
- Highways
- Moore Co. Boundary
- Ft. Bragg Military Reservation



Moore County GIS Information  
 All the information contained on this website is prepared by the Moore County GIS Department. The information is derived from a variety of sources, including aerial photography, GPS, and other public and private data. Moore County GIS is not responsible for any errors or omissions in this information. Moore County GIS is not responsible for any damage or loss of data that may result from the use of this information. Moore County GIS is not responsible for any damage or loss of data that may result from the use of this information. Moore County GIS is not responsible for any damage or loss of data that may result from the use of this information.



**Appendix H**

**Charrette Maps**

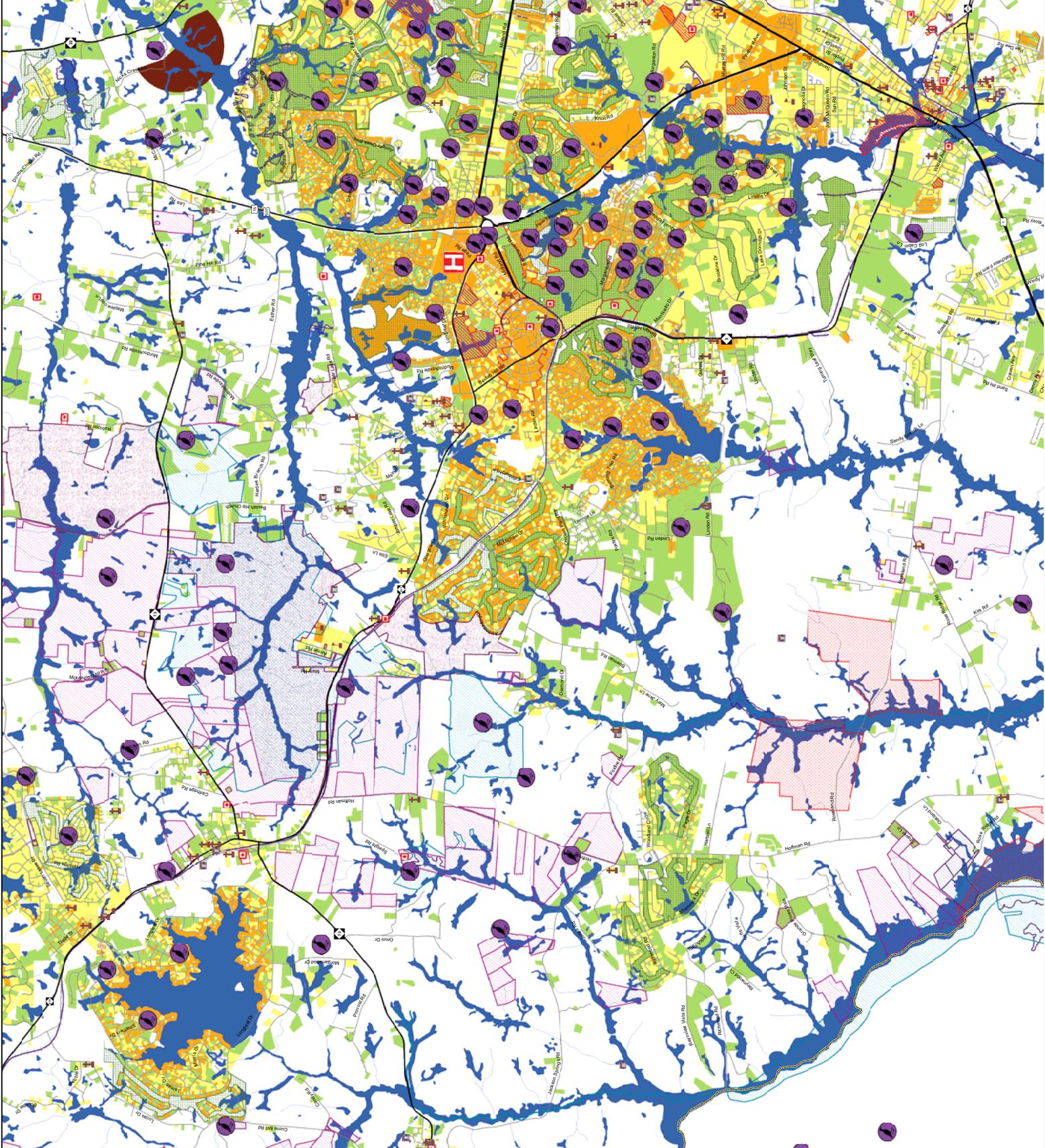
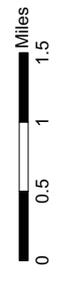




# Moore County Western Connector and West End 10/19/2011

## Legend

- County
- Churches
- Cemeteries
- Hospital
- Schools
- Airports
- Red Cockaded Woodpecker Habitats
- Historic Buildings
- Highways
- Streets
- Federal Military Installations
- County and Municipal Parks
- Game Lands
- Historical Districts
- Golf Courses
- Goodwin State Forest
- Voluntary Agricultural Districts
- Significant Natural Heritage Areas
- Land Owned by Sandhills Area Land Trust
- Proposed Developments
- Walther Mess Foundation
- Railroad
- Wetlands/Floodplains
- Streams
- Critical Water Supply Watershed
- Cameron Boys or Duncan Girls Camp
- Low Property Values
- Medium Property Values
- High Property Values
- Premium Property Values



Moore County GIS Products  
 All the information contained on this map was prepared for the inventory of  
 Moore County GIS Products. Moore County GIS Products is not responsible for  
 errors, omissions, or other public records may exist. Users of this data are  
 advised to verify the accuracy of the information. All information  
 is provided "AS IS" WITHOUT WARRANTY OF ANY KIND, INCLUDING  
 WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Any reuse of  
 this data is subject to Moore County's Terms of Use. Coordinate System: NAD83 (9804)