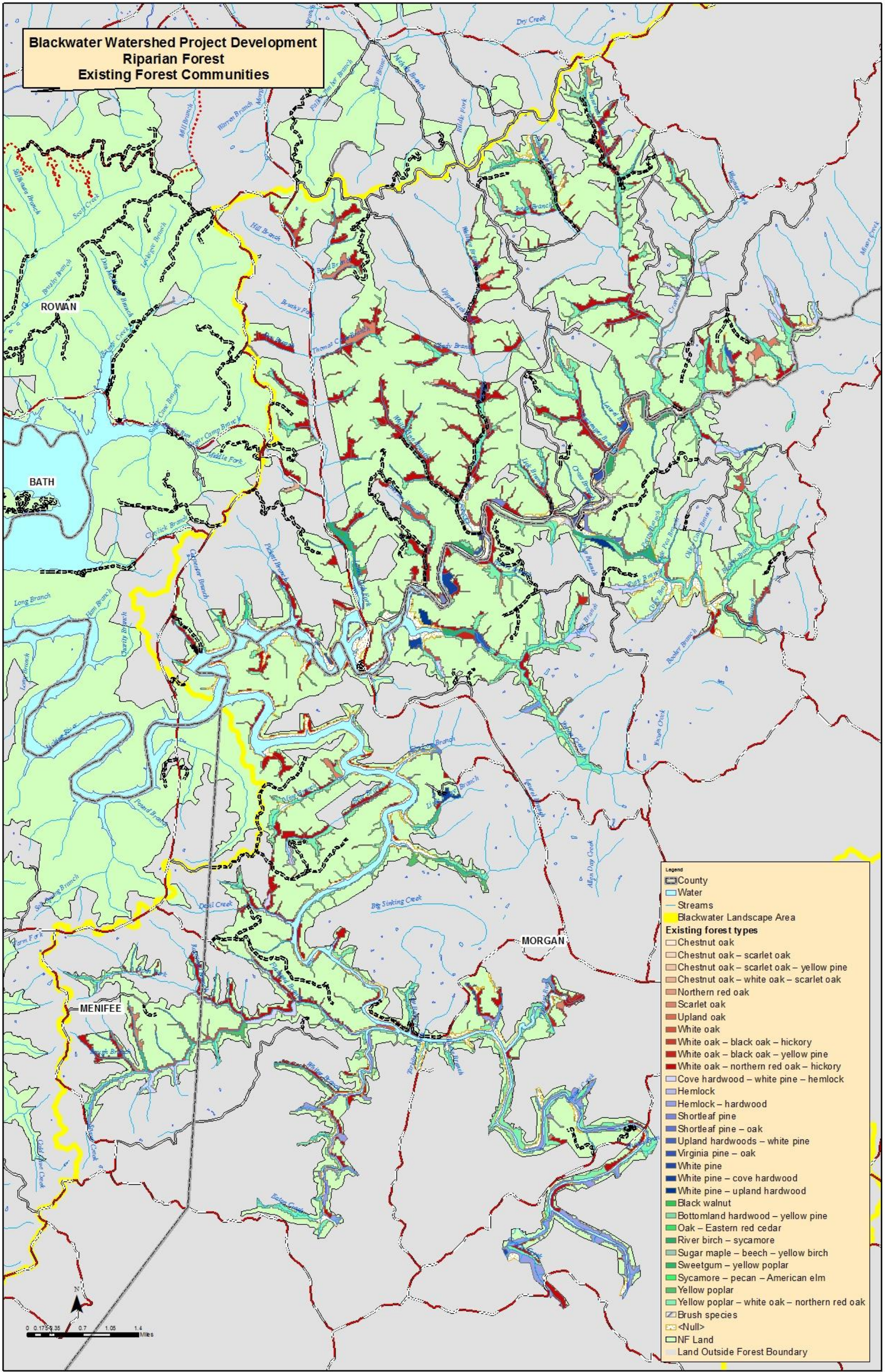


**Blackwater Watershed Project Development
Riparian Forest
Existing Forest Communities**



- Legend**
- County
 - Water
 - Streams
 - Blackwater Landscape Area
 - Existing forest types**
 - Chestnut oak
 - Chestnut oak – scarlet oak
 - Chestnut oak – scarlet oak – yellow pine
 - Chestnut oak – white oak – scarlet oak
 - Northern red oak
 - Scarlet oak
 - Upland oak
 - White oak
 - White oak – black oak – hickory
 - White oak – black oak – yellow pine
 - White oak – northern red oak – hickory
 - Cove hardwood – white pine – hemlock
 - Hemlock
 - Hemlock – hardwood
 - Shortleaf pine
 - Shortleaf pine – oak
 - Upland hardwoods – white pine
 - Virginia pine – oak
 - White pine
 - White pine – cove hardwood
 - White pine – upland hardwood
 - Black walnut
 - Bottomland hardwood – yellow pine
 - Oak – Eastern red cedar
 - River birch – sycamore
 - Sugar maple – beech – yellow birch
 - Sweetgum – yellow poplar
 - Sycamore – pecan – American elm
 - Yellow poplar
 - Yellow poplar – white oak – northern red oak
 - Brush species
 - <Null>
 - NF Land
 - Land Outside Forest Boundary

Forest Type	Acres	% of riparian forest
Yellow poplar - white oak - northern red oak	2,020	34.20%
White oak - northern red oak - hickory	1745	29.54%
Hemlock - hardwood	360	6.09%
Cove hardwood - white pine - hemlock	355	6.02%
Scarlet oak	227	3.85%
White oak - black oak - yellow pine	191	3.24%
White oak	182	3.08%
River birch - sycamore	152	2.58%
(blank)	137	2.32%
Virginia pine - oak	102	1.72%
Yellow poplar	100	1.69%
Chestnut oak - scarlet oak - yellow pine	55	0.93%
White pine - cove hardwood	46	0.79%
Bottomland hardwood - yellow pine	44	0.75%
Sycamore - pecan - American elm	43	0.73%
Shortleaf pine	38	0.64%
White pine - upland hardwood	25	0.43%
Sugar maple - beech - yellow birch	17	0.30%
White pine	16	0.26%
Chestnut oak	9	0.16%
Chestnut oak - scarlet oak	9	0.16%
Chestnut oak - white oak - scarlet oak	9	0.15%
Shortleaf pine - oak	7	0.11%
Northern red oak	5	0.08%
Black walnut	4	0.07%
Oak - Eastern red cedar	3	0.05%
Upland oak	2	0.03%
Hemlock	1	0.02%
White oak - black oak - hickory	1	0.02%
Upland hardwoods - white pine	0	0.00%
Brush species	0	0.00%
Sweetgum - yellow poplar	0	0.00%
Grand Total	5906	100.00%

Riparian Forest

Definition: All forests within the 100-year floodplain of perennial or intermittent streams. Also includes forests within 50 feet of the streambank of intermittent streams and 100 feet of the streambank of perennial streams if the 100-year floodplain is narrower.

General landscape location: Low slope and adjacent to streams.

