Riparian Area Tree Planting List

Below is an approved list of Riparian tree species that may be planted on site. Please rank, with I being your top choice and 3 being the third choice, your top three tree species that you would like to see planted at the project.

Riparian Area Trees	Attracts Birds	Attracts Pollinators		Attracts Butterflies	
Tree Photo	Description	Scientific Name	Common Name	Additional Benefits	Top 3 Ranking
	Red maple is a native, deciduous tree in the Sapindaceae (soapberry) family that may grow to 120 feet tall with a trunk 6 feet in diameter, but is more commonly 40 to 70 feet high and 1 1/2 to 2 1/2 feet across.	Acer rubrum	Red Maple		
	River birch is a native deciduous, upright, flowering tree with cinnamon-brown, exfoliating bark and yellow fall foliage that tends to drop off the tree early and quickly.	Betula nigra	River Birch		
	American persimmon is a woody, deciduous tree in the Ebenaceae (ebony) family. It is native to the central and eastern United States and can reach 30 to 80 feet high and 20 to 35 feet wide.	Diospyros virginiana	Persimmon		
	Swamp Chestnut Oak is a native deciduous tree that may grow 60 to 80 feet tall. The dense crown is rounded with an irregular spread. It is native to swampy areas and low woodlands of the southeastern coastal plain and the Mississippi river valley.	Quercus michauxii	Swamp Chestnut Oak		
	Willow Oak is a medium to large-size and fast-growing deciduous tree in the Fagaceae family and the red oak group. It may grow 40 to 75 feet tall and 25 to 50 feet wide and has an oval to rounded crown.	Quercus phellos	Willow Oak		
	Swamp white oak is a native medium-sized deciduous tree growing 50 to 60 feet tall and approximately 50 to 60 feet wide with a broad to oval crown and a short trunk.	Quercus bicolor	Swamp White Oak		
	American sycamore is a large deciduous tree that may grow 75 to 100 feet tall, is equally as wide, and has a trunk diameter of 10 feet or more. It is one of the largest hardwood trees, by diameter, in North America.	Platanus occidentalis	Sycamore		
	American elm is an iconic deciduous tree native to North Carolina that can grow to 60 to 80 feet tall with a trunk diameter of 2 to 5 feet. Older trees sometimes develop buttresses that expand their base.	Ulmus americana	American Elm		

MILLBROOK EXCHANGE PARK STREAM REPAIRS PROJECT
RIPARIAN TREE SELECTION LIST

WAKE COUNTY, NC



