



Trees & Trains

Good for business, good for the environment

NORFOLK SOUTHERN/GREENTREES CONSERVATION PROJECT

- \$5.6 million, five-year reforestation and carbon sequestration agreement.
- 6.04 million native hardwoods and cottonwoods will be planted on 10,000 acres in Mississippi and Louisiana.
- New trees will deliver 1,120,000 tons of CO2 equivalents.
- Plantings will represent 211 trees for every NS employee, 299 trees for every mile of NS track, and 1,450 trees for every NS locomotive.
- Supports the Mississippi Delta, “North America’s Amazon,” a region important to Norfolk Southern and American commerce, climate, and energy.
- Protects wildlife and water quality and promotes soil and nutrient retention.
- Keeps land in the hands of family owners and farmers.
- Affirms NS’ commitment to sustainability and “conservation capitalism,” the growing understanding that conservation and American business are closely linked.

ABOUT GREENTREES

- Largest reforestation program on private lands in the United States today.
- Aims to reforest 1 million acres in the Lower Mississippi Alluvial Valley, the nation’s largest watershed, covering approximately 25 million acres in Louisiana, Mississippi, Arkansas, Kentucky, Tennessee, Missouri, and Illinois.
- GreenTrees’ approach involves the inter-planting of 302 cottonwood and 302 hardwood trees per acre. The fast-growing cottonwoods provide a canopy that promotes hardwood growth and helps transform the land into a forest setting in as few as three to five years.
- First GreenTrees project was planted in 2008. Today, 30 projects are in the ground, ranging from 50 acres to 1,200 acres in size.
- More than 6,300 acres planted to-date, restoring approximately 4 million new hardwoods.
- GreenTrees enables private landowners to convert frequently flooded and marginally productive acres into a more valuable forest land use and maximize the income their family can receive from this conservation practice.
- First forest carbon project approved by the American Carbon Registry, currently the largest voluntary carbon registry in the United States. More than 1 million GreenTrees tons are under contract with another 2 million in the pipeline.
- Endorsed by a variety of conservation and wildlife organizations, including the National Wildlife Federation.

