

# Adel, GA Biomass Analysis

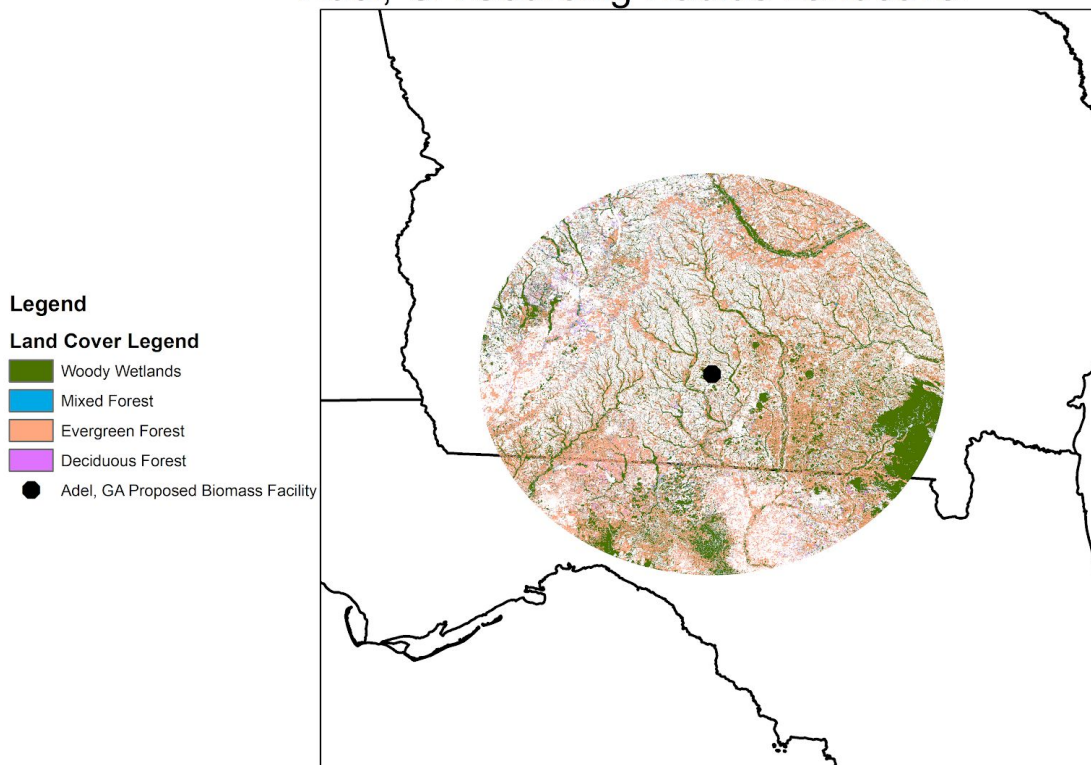
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Most wood products facilities have a 50-75 mile sourcing radius, before transportation costs outweigh the benefit of wood sourcing.[1] A 75 mile radius represents approximately 11.3 million total acres available for sourcing, but that area includes developed space, open water, etc.

The Adel, GA sourcing region is approximately 58% forested, with 47% of forests being classified as wetland forests, 47% being classified as pine or plantation, 4% being classified as mixed hardwood and softwood forest, and 2% being classified as Deciduous / hardwood forest.

The total amount of available forest for logging in this sourcing region is: 3,076,553 acres of wetland forests, 3,075,677 of pine/plantation forest, 275,374 of mixed forest, and 117,390 of hardwood forest.

## Adel, GA Sourcing Radius Landcover



The biomass facility proposed for Adel, GA will produce 500,000 tons per year of wood pellets. According to our previous analysis, this means that up to 12,000 acres of forest in the sourcing region will be impacted annually.[2]