

# County of Moore

Public Works

P.O. Box 1927 Carthage, North Carolina 28327

[www.moorecountync.gov](http://www.moorecountync.gov)

910-947-6315



SUBJECT: Landscape Plantings near Water and Sewer Piping

Trees and shrubs shall not be planted within water and sewer easements and should not be planted within 6 feet of water supply or sanitary sewer piping outside of such easements. Growth of tree and shrub roots may damage water and sewer piping. Additionally, when repair or replacement of the piping is required, the trees and shrubs often need to be removed. Planting of appropriate turfgrasses and native groundcovers within 10 feet of water and sewer piping is generally encouraged. In situations where trees and shrubs are to be placed within 15 feet of water or sewer piping, those with shallow root systems should be planted. The following are example trees and shrubs with shallow root systems generally suitable for Moore County landscape plantings, though this suitability varies by location.

- American Beech <sup>Tree</sup> (*Fagus grandifolia*)
- American Holly (*Ilex opaca*)
- American Hornbeam (*Carpinus caroliniana*)
- Black Willow (*Salix nigra*)
- Carolina Cherry Laurel (*Prunus caroliniana*)
- Eastern Cottonwood (*Populus deltoides*)
- Eastern Redbud (*Cercis canadensis*)
- Eastern Serviceberry (*Amelanchier canadensis*)
- Flowering Dogwood (*Cornus florida*)
- Fringetree (*Chionanthus virginicus*)
- Live Oak (*Quercus virginiana*)
- Red Maple (*Acer rubrum*)
- Sourwood (*Oxydendron arboretum*)
- Southern Crab Apple (*Malus angustifolia*)
- Southern Hawthorn (*Crataegus viridis*)
- Sugar Maple (*Acer saccharum*)
- Sycamore (*Platanus occidentalis*)