

Plants Recommended for StormwaterWetland Areas in WNC

Plants Recommended for StormwaterWetland Areas in WNC			
Large Trees			
Deciduous			
River Birch	<i>Betula nigra</i>	Flooding and Drought	Attractive exfoliating bark
Willows	<i>Salix sp.</i>	Flooding	
Bald Cypress	<i>Taxodium disichum</i>	Flooding and Drought	Feathery foliage turns orange in fall
Blackgum	<i>Nyssa sylvatica</i>	Flooding	
Sweetgum	<i>Liquidamber styraciflua</i>		Great fall color
Box Elder	<i>Acer negundo</i>	Flooding	
Small Trees			
Deciduous			
Ironwood	<i>Carpinus caroliniana</i>	Flooding and Drought	
Washington Hawthorn	<i>Crataegus phaenopyrum</i>	Flooding	
Tag Alder	<i>Alnus serrulata</i>	Flooding	Brown fruit and yellow catkins
Silky Dogwood	<i>Cornus amomum</i>	Flooding	Red stems; white flowers in spring; blue fruit in fall
Evergreen			
Sweetbay Magnolia	<i>Magnolia virginiana</i>	Flooding	White flowers; aromatic foliage
Shrubs			
Deciduous	nm	tol	
Chokeberry	<i>Aronia arbutifolia</i>	Drought and Flooding	Brilliant scarlet fall color; red fruit; white spring flower
Buttonbush	<i>Cephalanthus occidentalis</i>	Flooding	
Winterberry	<i>Ilex verticillata</i>	Flooding	
Virginia Sweetspire	<i>Itea virginica</i>	Flooding	
Meadowsweet	<i>Spiraea latifolia</i>	Flooding	
Hardhack	<i>Spiraea tomentosa</i>	Flooding	
Swamp Azalea	<i>Rhododendron viscosum</i>	Flooding	
Swamp Rose	<i>Rosa palustris</i>	Flooding	
Possumhaw	<i>Viburnum nudum</i>	Flooding	
Evergreen			
Native Brake-Cane	<i>Arundinaria gigantea</i>	Flooding	Bamboo relative

Perennials			
Blue Star	<i>Amsonia tabernaemontana</i>	Flooding	
Swamp Milkweed	<i>Asclepias incarnata</i>	Flooding	
Turtlehead	<i>Chelone glabra</i>	Flooding	
Rose Mallow	<i>Hibiscus moscheutos</i>	Flooding	
Texas Star	<i>Hibiscus coccineus</i>	Flooding	
Jewelweed	<i>Impatiens capensis</i>	Flooding	
Swamp Iris	<i>Iris versicolor</i>	Flooding	
Blue Flag Iris	<i>Iris virginica</i>	Flooding	
Cardinal Flower	<i>Lobelia cardinalis</i>	Flooding	
Cinnamon Fern	<i>Osmunda cinnamomea</i>	Flooding	
Royal Fern	<i>Osmunda regalis</i>	Flooding	
Pickerelweed	<i>Pontedaria cordata</i>	Flooding	
Cutleaf Coneflower	<i>Rudbeckia laciniata</i>	Flooding	
Goldenrod	<i>Solidago rugosa</i>	Flooding	
Ironweed	<i>Veronica novaboracensis</i>	Flooding	
Ornamental Grasses			
River Oats	<i>Chasmanthium latifolium</i>	Drought and Flooding	
Switchgrass or Panic Grass	<i>Panicum virgatum</i>	Drought and Flooding	
Sedges and Rushes			
Lurid Sedge	<i>Carex lurida</i>	Flooding	
Fringed Sedge	<i>Carex crinita</i>	Flooding	
Woolgrass	<i>Scirpus cyperinus</i>	Flooding	
Soft Rush	<i>Juncus effuses</i>	Flooding	
<i>Prepared by NCSU Water Quality Group</i>			
<i>December 2007</i>			