

Pine Lake Preservation Team – Information to Maintain a Healthy Lake

Example of an excellent riparian buffer: provided by Healthy Lakes & Rivers and the WI DNR



Recommended Tree and Shrub Species

Deciduous Trees		Woody Shrubs	
Common Name	Scientific Name	Common Name	Scientific Name
Red maple	<i>Acer rubrum</i>	Speckled alder	<i>Alnus incana</i>
Sugar maple	<i>Acer saccharum</i>	Serviceberry spp.	<i>Amelanchier spp.</i>
Serviceberry spp.	<i>Amelanchier spp.</i>	Black chokeberry	<i>Aronia melanocarpa</i>
River birch	<i>Betula nigra</i>	Musclewood shrub	<i>Carpinus caroliniana</i>
Paper birch	<i>Betula papyrifera</i>	Buttonbush	<i>Cephalanthus occidentalis</i>
Musclewood	<i>Carpinus caroliniana</i>	Silky dogwood	<i>Cornus amomum</i>
Shagbark hickory	<i>Carya ovata</i>	Gray dogwood	<i>Cornus racemosa</i>
Hackberry	<i>Celtis occidentalis</i>	Redosier dogwood	<i>Cornus sericea</i>
Eastern redbud	<i>Cercis canadensis</i>	American hazelnut	<i>Corylus americana</i>
Pagoda dogwood	<i>Cornus alternifolia</i>	Beaked hazelnut	<i>Corylus cornuta</i>
Beech spp.	<i>Fagus spp.</i>	Dwarf bush honeysuckle	<i>Diervilla lonicera</i>
Kentucky coffeetree	<i>Gymnocladus dioica</i>	Forsythia spp.	<i>Forsythia spp.</i>
Ironwood	<i>Ostrya virginiana</i>	Witchhazel	<i>Hamamelis virginiana</i>
Sycamore	<i>Platanus occidentalis</i>	Winterberry	<i>Ilex verticillata</i>
London planetree	<i>Platanus x acerifolia</i>	Common juniper	<i>Juniperus communis</i>
Bigtooth aspen	<i>Populus grandidentata</i>	Ironwood shrub	<i>Ostrya virginiana</i>
Quaking aspen	<i>Populus tremuloides</i>	Ninebark spp.	<i>Physocarpus spp.</i>
Black cherry	<i>Prunus serotina</i>	Willow spp.	<i>Salix spp.</i>
White oak	<i>Quercus alba</i>	Red elderberry	<i>Sambucus racemosa</i>
Swamp white oak	<i>Quercus bicolor</i>	Spiraea spp.	<i>Spiraea spp.</i>
Bur oak	<i>Quercus macrocarpa</i>	Snowberry	<i>Symphoricarpos albus</i>
Willow spp.	<i>Salix spp.</i>	Nannyberry	<i>Viburnum lentago</i>
Basswood	<i>Tilia americana</i>	Downy arrowwood	<i>Viburnum rafinesqueanum</i>
Resistant elms	<i>Ulmus spp.</i>	Highbush cranberry	<i>Viburnum trilobum</i>

Coniferous Trees	
Common Name	Scientific Name
Balsam fir	<i>Abies balsamea</i>
Concolor fir	<i>Abies concolor</i>
Red cedar	<i>Juniperus virginiana</i>
Tamarack	<i>Larix laricina</i>
Norway spruce	<i>Picea abies</i>
Black Hills spruce	<i>Picea glauca var. densata</i>
White Pine	<i>Pinus strobus</i>
Baldcypress	<i>Taxodium distichum</i>
White cedar	<i>Thuja occidentalis</i>
Hemlock	<i>Tsuga canadensis</i>

For recommendations of non-woody plant species and other information regarding shoreline buffer best management practices, please visit <https://healthylakeswi.com/> as a helpful resource.