

## ACCEPTABLE PLANTINGS FOR BUFFER ZONES TO RESOURCE AREAS

Page: 1 of 3

A resource list provided by the Truro Conservation Commission

|   | Stabilize Steep Embankments | Provide Windbreaks Screening | Tolerates Wind/Salt | Tolerates Moist Soils | Tolerates Shade | Thrives in Full Sun | Tolerates Dry Conditions |
|---|-----------------------------|------------------------------|---------------------|-----------------------|-----------------|---------------------|--------------------------|
| <b>TREES</b>                              |                             |                              |                     |                       |                 |                     |                          |
| Acer rubrum <b>Red Maple</b>              | X                           | X                            |                     | X                     | X               | X                   |                          |
| Betula populifolia <b>Gray Birch</b>      |                             | X                            | X                   |                       |                 |                     | X                        |
| Betula papyrifera <b>White Birch</b>      |                             |                              |                     | X                     |                 | X                   |                          |
| Betula nigra <b>River Birch</b>           |                             |                              |                     | X                     | X               | X                   |                          |
| Cornus alternifolia <b>Pagoda Dogwood</b> |                             |                              |                     | X                     | X               | X                   |                          |
| Cornus florida <b>Flowering Dogwood</b>   |                             |                              |                     | X                     | X               | X                   |                          |
| Fagus grandifolia <b>American Beech</b>   | X                           | X                            |                     | X                     | X               |                     |                          |
| Ilex opaca <b>American Holly</b>          |                             |                              | X                   |                       |                 | X                   |                          |
| Juniperus virginiana <b>Red Cedar</b>     | X                           | X                            | X                   | X                     |                 | X                   |                          |
| Nyssa sylvatica <b>Black Gum</b>          |                             |                              |                     | X                     |                 | X                   | X                        |
| Ostrya virginiana <b>Hop Hornbeam</b>     | X                           | X                            |                     | X                     | X               |                     | X                        |
| Pinus strobus <b>White Pine</b>           | X                           |                              | X                   | X                     | X               | X                   | X                        |
| Populus grandidentata <b>Aspen</b>        | X                           |                              |                     |                       |                 | X                   |                          |
| Prunus pensylvanica <b>Pin Cherry</b>     | X                           | X                            | X                   | X                     |                 | X                   | X                        |
| Prunus serotina <b>Black Cherry</b>       | X                           |                              | X                   | X                     |                 | X                   | X                        |
| Prunus virginia <b>Chokecherry</b>        | X                           |                              |                     | X                     | X               | X                   | X                        |
| Quercus alba <b>White Oak</b>             | X                           | X                            |                     |                       |                 |                     |                          |
| Quercus bicolor <b>Swamp White Oak</b>    |                             | X                            | X                   | X                     | X               | X                   | X                        |
| Querus rubra <b>Red Oak</b>               | X                           | X                            |                     |                       |                 | X                   | X                        |
| Querus velutina <b>Black Oak</b>          | X                           | X                            | X                   |                       |                 | X                   | X                        |
| Rhus typhina or <b>glabra Sumac</b>       | X                           |                              | X                   |                       |                 | X                   | X                        |
| Tsuga Canadensis <b>East. Hemlock</b>     | X                           | X                            |                     | X                     | X               |                     |                          |

## ACCEPTABLE PLANTINGS FOR BUFFER ZONES TO RESOURCE AREAS

Page: 2 of 3

A resource list provided by the Truro Conservation Commission

|  | Stabilize Steep Embankments | Provide Windbreaks Screening | Tolerates Wind/Salt | Tolerates Moist Soils | Tolerates Shade | Thrives in Full Sun | Tolerates Dry Conditions |
|--|-----------------------------|------------------------------|---------------------|-----------------------|-----------------|---------------------|--------------------------|
| <b>SCRUBS</b>  |                             |                              |                     |                       |                 |                     |                          |
| <i>Amelanchier canadensis</i> <b>Shadbush</b>                  | X                           | X                            |                     | X                     |                 | X                   | X                        |
| <i>Aronia arbutifolia</i> <b>Red Chokeberry</b>                |                             |                              | X                   | X                     | X               | X                   | X                        |
| <i>Aronia melanocarpa</i> <b>Black Chokeberry</b>              |                             |                              | X                   | X                     | X               | X                   | X                        |
| <i>Cephaelanthus occidentalis</i> <b>Buttonbush</b>            |                             | X                            |                     | X                     |                 | X                   | X                        |
| <i>Clethra Alnifolia</i> <b>Sweet Pepper Bush</b>              | X                           |                              |                     | X                     | X               | X                   | X                        |
| <i>Comptonia peregrina</i> <b>Sweet Fern</b>                   | X                           | X                            | X                   |                       | X               | X                   | X                        |
| <i>Cornus amomum</i> <b>Silky Dogwood</b>                      |                             |                              |                     | X                     |                 | X                   |                          |
| <i>Cornus sericea</i> <b>Redosier Dogwood</b>                  |                             |                              |                     | X                     |                 | X                   |                          |
| <i>Hydrangea quercifolia</i> <b>Oakleaf Hydrangea</b>          | X                           | X                            |                     | X                     | X               |                     | X                        |
| <i>Ilex glabra</i> <b>Inkberry</b>                             |                             | X                            | X                   | X                     | X               | X                   |                          |
| <i>Ilex verticillata</i> <b>Winterberry Holly</b>              |                             |                              |                     | X                     | X               | X                   |                          |
| <i>Juniperus Communis</i> <b>Common Juniper</b>                | X                           | X                            | X                   |                       |                 | X                   | X                        |
| <i>Kalmia latifolia</i> <b>Mountain Laurel</b>                 | X                           | X                            |                     | X                     | X               |                     |                          |
| <i>Lindera benzoin</i> <b>Common Spicebush</b>                 | X                           |                              |                     | X                     | X               |                     |                          |
| <i>Myrica pensylvanica</i> <b>Bayberry</b>                     | X                           | X                            | X                   | X                     |                 | X                   | X                        |
| <i>Potentilla fruticosa</i> <b>Bush Cinquefoil</b>             |                             | X                            | X                   | X                     |                 | X                   | X                        |
| <i>Prunus maritima</i> <b>Beach Plum</b>                       | X                           | X                            | X                   |                       |                 | X                   | X                        |
| <i>Rhododendron nudiflorum</i> <b>Pink Azalea</b>              |                             |                              |                     | X                     | X               |                     |                          |
| <i>Rhododendron roseum</i> <b>Mountain Azalea</b>              | X                           |                              |                     | X                     | X               | X                   | X                        |
| <i>Rosa virginia/carolina</i> <b>Virginia/Carolina Rose</b>    | X                           |                              | X                   | X                     |                 | X                   | X                        |
| <i>Rubus occidentalis</i> or <i>strigosus</i> <b>Raspberry</b> |                             |                              |                     | X                     | X               | X                   | X                        |
| <i>Salix discolor</i> <b>Pussy Willow</b>                      | X                           | X                            |                     | X                     | X               | X                   | X                        |
| <i>Sambucus canadensis</i> <b>Common Elderberry</b>            | X                           |                              |                     | X                     | X               | X                   | X                        |
| <i>Spirea latifolia</i> <b>Meadowsweet</b>                     |                             |                              |                     | X                     |                 | X                   | X                        |
| <i>Spirea tomentosa</i> <b>Steeplebush</b>                     |                             |                              |                     | X                     |                 | X                   | X                        |
| <i>Vaccinium corymbosum</i> <b>Highbush Blueberry</b>          |                             |                              | X                   | X                     | X               | X                   | X                        |
| <i>Viburnum acerifolium</i> <b>Mapleleaf Viburnum</b>          | X                           |                              |                     | X                     | X               | X                   | X                        |
| <i>Viburnum dentatum</i> <b>Northern Arrowwood</b>             | X                           |                              | X                   | X                     | X               | X                   | X                        |
| <i>Viburnum lentago</i> <b>Nannyberry</b>                      | X                           |                              |                     | X                     | X               |                     | X                        |
| <i>Viburnum prunifolium</i> <b>Blackhaw Viburnum</b>           | X                           |                              |                     | X                     | X               | X                   | X                        |
| <i>Viburnum trilobum</i> <b>American Cranberrybush</b>         | X                           |                              |                     | X                     | X               | X                   |                          |

## ACCEPTABLE PLANTINGS FOR BUFFER ZONES TO RESOURCE AREAS

Page: 3 of 3

A resource list provided by the Truro Conservation Commission

|  | Stabilize Steep Embankments | Provide Windbreaks Screening | Tolerates Wind/Salt | Tolerates Moist Soils | Tolerates Shade | Thrives in Full Sun | Tolerates Dry Conditions |
|--|-----------------------------|------------------------------|---------------------|-----------------------|-----------------|---------------------|--------------------------|
| <b>GROUNDCOVERS</b>                                    |                             |                              |                     |                       |                 |                     |                          |
| <i>Arctostaphylos Uva-Ursi</i> <b>Bearberry</b>        | X                           |                              | X                   |                       | X               | X                   | X                        |
| <i>Juniperus conferta</i> <b>Shore Juniper</b>         | X                           |                              | X                   |                       |                 | X                   | X                        |
| <i>Vaccinium augustifolium</i> Lowbush blueberry       | X                           |                              |                     | X                     | X               | X                   | X                        |
| <i>Dennstaedtia punctilobula</i> Hay Scented Fern      |                             |                              |                     |                       |                 |                     |                          |
| <i>Juncus effusus</i> <b>Soft Rush</b>                 |                             |                              |                     | X                     | X               | X                   |                          |
| <i>Chamaecrista fasciculata</i> <b>Partridge Pea</b>   |                             |                              |                     |                       |                 | X                   | X                        |
| <i>Matteuccia struthiopteris</i> <b>Ostrich Fern</b>   |                             |                              |                     | X                     | X               |                     |                          |
| <i>Onelea sensibilis</i> <b>Sensitive Fern</b>         |                             |                              |                     | X                     | X               | X                   |                          |
| <b>GRASSES</b>   |                             |                              |                     |                       |                 |                     |                          |
| <i>Agrostis stolonifera</i> <b>Creeping Bent Grass</b> | X                           |                              |                     | X                     |                 | X                   |                          |
| <i>Ammophila breviligulata</i> Amer. Beach Grass       | X                           |                              | X                   |                       |                 | X                   | X                        |
| <i>Festuca rubra</i> Creeping Red Fescue               | X                           |                              |                     |                       | X               | X                   | X                        |
| <i>Elymus virginicus</i> <b>Virginia Wild Rye</b>      | X                           |                              |                     |                       | X               | X                   | X                        |
| <i>Elymus canadensis</i> <b>Canada Wild Rye</b>        | X                           |                              |                     |                       | X               | X                   | X                        |
| <i>Elymus villosus</i> <b>Silky Wild Rye</b>           | X                           |                              |                     |                       | X               | X                   | X                        |
| <i>Panicum clandestinum</i> <b>Deertongue</b>          | X                           |                              |                     |                       | X               | X                   | X                        |
| <i>Panicum virgatum</i> <b>Switchgrass</b>             | X                           |                              |                     |                       | X               | X                   | X                        |
| <i>Poa palustris</i> <b>Fowl Bluegrass</b>             | X                           |                              |                     |                       | X               | X                   | X                        |
| <i>Deschampsia flexuosa</i> Crinkled Hair Grass        | X                           |                              |                     |                       | X               |                     | X                        |
| <i>Andropogon gerardi</i> <b>Big Bluestem</b>          | X                           |                              |                     |                       |                 | X                   | X                        |
| <i>Schizachyrium scoparium</i> <b>Little Bluestem</b>  | X                           |                              |                     |                       |                 | X                   | X                        |
| <i>Sorghastrum nutans</i> <b>Indian Grass</b>          | X                           |                              |                     |                       |                 | X                   | X                        |
| <i>Sporobolus cryptandrus</i> <b>Sand Dropseed</b>     | X                           |                              |                     |                       |                 | X                   | X                        |
| <i>Panicum virgatum</i> <b>Shelter Switchgrass</b>     | X                           |                              |                     |                       | X               | X                   | X                        |
| <i>Agrostis alba</i> <b>Red Top</b>                    | X                           |                              |                     |                       | X               | X                   | X                        |