

ACCEPTABLE PLANTINGS FOR BUFFER ZONES TO RESOURCE AREAS

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
TREES							
Acer rubrum Red Maple	X	X		X	X	X	
Betula populitalia Gray Birch		X	X				X
Betula papyrifera White Birch				X		X	
Betula nigra River Birch				X	X	X	
Cornus alternifolia Pagoda Dogwood				X	X	X	
Cornus florida Flowering Dogwood				X	X	X	
Fagus grandifolia American Beech	X	X		X	X		
Ilex opaca American Holly		X				X	
Juniperus virginiana Red Cedar	X	X	X	X		X	X
Nyssa sylvatica Black Gum				X		X	X
Ostrya virginiana Hop Hornbeam	X	X		X	X		X
Pinus strobus White Pine	X		X	X	X	X	X
Populus grandidentata Aspen	X					X	
Prunus pensylvanica Pin Cherry	X	X	X	X		X	X
Prunus serotina Black Cherry	X		X	X		X	X
Prunus virginia Chokecherry	X			X	X	X	X
Quercus alba White Oak	X	X					
Quercus bicolor Swamp White Oak		X	X	X	X	X	X
Quercus rubra Red Oak	X	X				X	X
Quercus velutina Black Oak	X	X	X			X	X
Rhus typhina or glabra Sumac	X		X			X	X
Tsuga Canadensis East. Hemlock	X	X		X	X		

****Other plant species may be planted in the 100ft. Buffer zone with prior consent of 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
GROUNDCOVERS							
Arctostaphylos Uva-Ursi Bearberry	X		X		X	X	X
Juniperus conferta Shore Juniper	X		X			X	X
Vaccinium angustifolium Lowbush blueberry	X			X	X	X	X
Dennstaedtia punctilobula Hay Scented Fern							
Juncus effusus Soft Rush				X	X	X	
Chamaecrista fasciculata Partridge Pea						X	X
Matteuccia struthiopteris Ostrich Fern				X	X		
Onelea sensibilis Sensitive Fern				X	X	X	
GRASSES							
Agrostis stolonifera Creeping Bent Grass	X			X		X	
Ammophila breviligulata Amer. Beach Grass	X		X			X	X
Festuca rubra Creeping Red Fescue	X				X	X	X
Elymus virginicus Virginia Wild Rye	X				X	X	X
Elymus canadensis Canada Wild Rye	X				X	X	X
Elymus villosus Silky Wild Rye	X				X	X	X
Panicum clandestinum Deertongue	X				X	X	X
Panicum virgatum Switchgrass	X				X	X	X
Poa palustris Fowl Bluegrass	X				X	X	X
Deschampsia flexuosa Crinkled Hair Grass	X				X		X
Andropogon gerardi Big Bluestem	X					X	X
Schizachyrium scoparius Little Bluestem	X					X	X
Sorghastrum nutans Indian Grass	X					X	X
Sporobolus cryptandrus Sand Dropseed	X					X	X
Panicum virgatum Shelter Switchgrass	X				X	X	X
Agrostis alba Red Top	X				X	X	X

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

APPROVED PLANTINGS - WILDFLOWERS

	Stabilize Steep Embankments	Provide Windbreaks Screening	Tolerates Wind/Salt	Tolerates Moist Soils	Tolerates Shade	Thrives in Full Sun	Tolerates Dry Conditions
WILDFLOWERS							
Aster umbellatus Flat-Top Aster	X					X	X
Eupatorium fistulosum Joe-Pye Weed				X		X	
Eupatorium perfoliatum Boneset	X			X		X	
Verbana hastata Blue Vervain	X					X	X
Bidens Cernua Nodding Bur-Marigold	X					X	X
Solidago canadensis Canada Goldenrod	X					X	X
Solidago graminifolia Grass-Leaved Goldenrod	X					X	X
Helianthus annuus Annual Sunflower						X	X
Desmodium canadense Showy Tick-trefoil						X	X
Asclepsias syriaca Common Milkweed	X			X		X	X
Aster lateriflorus Calico Aster	X					X	X
Aster nova-angliae New England Aster	X					X	X
Aster nova-belgii New York Aster	X					X	X
Aster laevis Smooth Aster	X					X	X
Penstemon digitalis Beard Tongue	X					X	X
Lespedeza capitata Bush Clover	X					X	X
Asclepsias tuberosa Butterfly Milkweed	X			X		X	
Lupinus perennis Wild Blue Lupine						X	X