

ZONING

450 Attachment 4

Township of West Bradford

Appendix A Plant Material

[Added 6-12-2018 by Ord. No. 2018-03]

Prohibited Plants: Alien, Invasive Trees, Shrubs, and Vines		
These documented locally invasive plants shall not be installed in required township plantings; where pre-existing, they shall not fulfill any vegetation requirements; and they shall be removed prior to release of any performance bond or contract with the Township.		
Botanical Name	Common Name	Form
<i>Acer platanoides</i>	Norway Maple, 'Crimson King' Maple	Tree (T)
<i>Acer ginnala</i>	Amur Maple	Tree (T)
<i>Acer campestre</i>	Hedge Maple	Tree (T)
<i>Ailanthus altissima</i>	Tree-of-Heaven	Tree (T)
<i>Amelopsis brevipedunculata</i>	Porcelain Berry	Vine (V)
<i>Berberis japonica, B. vulgaris</i>	Japanese Barberry or common Barberry	Shrub (S)
<i>Celastrus orbiculatus</i>	Oriental Bittersweet	Vine (V)
<i>Eleagnus angustifolia</i>	Russian Olive	Shrub (S)
<i>Eleagnus umbellata</i>	Autumn Olive	Shrub (S)
<i>Euonymus alatus</i>	Winged Burning Bush	Shrub (S)
<i>Hedera helix</i>	English Ivy	Vine (V)
<i>Humulus japonica</i>	Japanese Hops	Vine (V)
<i>Ligustrum obtusifolium, sinense, lucidum, amurense, vulgare, x vicari, ovalifolium, japonicum</i>	Privets; specifically: Border, Chinese, Glossy, Amur, European, Vicary, California, Japanese	Shrub (S)
<i>Lonicera japonica</i>	Japanese Honeysuckle	Vine (V)
<i>Lonicera spp.</i>	Bush Honeysuckles (Amur, Morrow, Bells, Tartarian)	Shrub (S)
<i>Lythrum salicaria</i>	Purple Loosestrife	Herb (H)
<i>Nandina domestica</i>	Nandina	Shrub (S)
<i>Persicaria perfoliata</i>	Mile-a-minute	Vine (V)
<i>Phyllostachys species/bamboo</i>	Running bamboo	Grass (G)
<i>Polygonum cuspidatum</i>	Japanese Knotweed	Shrub (S)
<i>Pueraria lobata</i>	Kudzu	Vine (V)
<i>Pyrus calleryana & cvs.</i>	Callery Pear, flowering pear, Capital Pear, Redspire Pear, Whitehouse Pear	Tree (T)
<i>Rosa multiflora</i>	Multiflora Rose	Shrub (S)
<i>Spirea japonica</i>	Japanese spirea (incl. Little Princess, Gold Mound, Nana, Magic Carpet, Golden Princess, and all cultivars not specifically id'd as sterile.)	Shrub (S)
<i>Ulmus pumila</i>	Siberian Elm	Tree (T)
<i>Viburnum opulus</i>	European Cranberrybush, Snowball Bush	Shrub (S)
<i>Viburnum plicatum var.</i>	Doublefile Viburnum	Shrub (S)

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Appendix A.2
West Bradford Township List of Approved Plants

Large Trees			
Native species	Riparian plantings	Botanical Name	Common Name (cultivars)
Large Deciduous Trees- (Street Trees are noted with " * ")			
Native	Yes	<i>Acer negundo</i>	Box Elder
Native	Yes	<i>Acer rubrum</i> * & cvs.	Red Maple & cvs. (October Glory, Red Sunset)
Native		<i>Acer saccharum</i> *	Sugar Maple (Bonfire, Commemoration, Green Mountain, Legacy, etc)
Native	Yes	<i>Acer saccharinum</i>	Silver Maple
		<i>Aeschulus hippocastanum</i> *	Common Horsechestnut
Native	Yes	<i>Betula nigra</i>	River Birch
Native		<i>Carya glabra</i>	Pignut Hickory
Native		<i>Carya ovata</i>	Shagbark Hickory
Native	Yes	<i>Catalpa speciosa</i>	Northern Catalpa
Native	Yes	<i>Celtis occidentalis</i>	Eastern Hackberry
Native		<i>Fagus grandifolia</i>	American Beech
		<i>Fagus sylvatica</i> & cvs.	European Beech
		<i>Ginkgo biloba</i> -Male cultivar*	Ginkgo Tree (Magyar, Princeton Sentry)
Native		<i>Gleditsia triacanthos</i> *inermis	Thornless Honey Locust (Shademaster, Skyline, Continental, Christie, Skycole)
Native		<i>Gymnocladus dioicus</i> * & cvs.	Kentucky Coffeetree (Crosswicks Male)
Native		<i>Juglans nigra</i>	Walnut
Native	Yes	<i>Liquidamber styraciflua</i> *	Sweet Gum
	Yes	<i>Liquidamber styraciflua</i> "Rotundiloba"	Rotundiloba Sweetgum
Native	Yes	<i>Liriodendron tulipifera</i>	Tulip Tree
Native	Yes	<i>Magnolia acuminata</i> *	Cucumber Magnolia
Native		<i>Metasequoia glyptostroboides</i> *	Dawn Redwood
Native	Yes	<i>Platanus occidentalis</i> *	Sycamore
		<i>Platanus x acerifolia</i> & cvs.*	London Planetree (Bloodgood)
Native	Yes	<i>Prunus serotina</i>	Black Cherry
Native	Yes	<i>Quercus bicolor</i>	Swamp White Oak
Native		<i>Quercus coccinea</i> *	Scarlet Oak
Native		<i>Q. macrocarpa</i> *	Bur Oak
Native	Yes	<i>Q. palustris</i>	Pin Oak
Native	Yes	<i>Q. phellos</i> *	Willow Oak
Native		<i>Q. prinus</i> *	Chestnut Oak
Native		<i>Q. rubra</i> *	Northern Red Oak
Native		<i>Quercus alba</i> *	White Oak
Native	Yes	<i>Salix nigra</i>	Black Willow
Native	Yes	<i>Taxodium distichum</i> & cvs.	Bald Cypress (Shawnee Brave)
Native	Yes	<i>Tilia americana</i> & cvs.*	American Linden (Redmond)
		<i>Tilia cordata</i> & cvs.	Littleleaf Linden (Greenspire)
Native	Yes	<i>Ulmus americana</i> cvs.*	American Elm (Princeton, Washington)
		<i>Zelkova serrata</i> * & cvs.	Zelkova (Green Vase, Village Green)
* indicates Street Tree			
Large Evergreen Trees			
Native		<i>Tsuga canadensis</i>	Hemlock
		<i>Picea abies</i>	Norway Spruce
Native		<i>Pinus strobus</i>	White Pine
		<i>Thuja standishii</i> x <i>plicata</i>	Green Giant Arborvitae (good substitute for Leyland Cypress)

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Medium Trees			
Native Species	Riparian plantings	Botanical Name	Common Name (cultivars)
Medium size Deciduous Trees- (Street Trees are noted with " * ")			
Native	yes	<i>Aeculus glabra</i>	Ohio Buckeye
Native	yes	<i>Acer negundo</i>	Boxelder
Native		<i>Acer saccharum</i> *	Sugar Maple (<i>Goldspire</i>)
Native		<i>Aesculus glabra</i> *	Buckeye
Native		<i>Aesculus carnea</i>	Red Buckeye
Native	yes	<i>Betula lenta</i> *	Black Birch
Native	yes	<i>Betula nigra</i> *	River Birch (<i>Heritage</i>)
	yes	<i>Carpinus betula</i> * & cvs.	European Hornbeam (<i>Fastigiata</i>)
Native	yes	<i>Carpinus caroliniana</i> *	American Hornbeam
Native		<i>Chionanthus virginicus</i>	Fringetree
Native		<i>Crataegus crus-galli</i>	Cockspur Hawthorne
Native		<i>Crataegus phaenopyrum</i> *	Washington Hawthorne
Native		<i>Crataegus viridis</i> "winter King"*	Hawthorne (<i>winter King</i>)
Native	yes	<i>Diospyra virginiana</i>	Persimmon
Native		<i>Halesia carolina</i>	Carolina Silverbell
Native	yes	<i>Nyssa sylvatica</i>	Black gum, Tupelo
Native		<i>Oxydendrum arboreum</i>	Sourwood
Native	yes	<i>Prunus pensylvanica</i>	Pin Cherry
Native	yes	<i>Sassafrass albidum</i>	Sassafrass
		<i>Sophora japonica</i> "Princeton Upright"	Schoiartree (<i>Princeton Upright</i>)
		<i>Stewartia koreanan</i>	Korean Stewartia
Medium Size Evergreen Trees			
Native	yes	<i>Ilex opaca</i>	American Holly
Native	yes	<i>Juniperus virginiana</i>	Virginia or Red Cedar
Native		<i>Magnolia grandiflora cold hardy cvs.</i>	Southern Magnolia (' <i>Edith Bogue</i> ', ' <i>Bracken's Brown Beauty</i> ')
Native		<i>Thuja occidentalis</i>	Arborvitae (and cultivars)

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Small Trees			
Street Trees are marked with " * "			
Native Species = N	Riparian Plantings	Botanical Name	Common Name (cultivars)
		<i>Acer griseum</i>	Paperbark Maple
		<i>Acer buergerianum</i>	Trident Maple
Native	yes	<i>Amelanchier canadensis</i> *	Serviceberry
Native	yes	<i>Amelanchier x grandiflora & cvs.</i> *	Service berry (<i>Autumn Berry, Robin Hill</i>)
Native	yes	<i>Amelanchier laevis & cvs.</i>	Allegheny Serviceberry (<i>Cumulus, Majestic</i>)
Native	yes	<i>Asima triloba</i>	Pawpaw
Native	yes	<i>Betula Populifolia</i>	Gray Birch
Native	yes	<i>Cercis canadensis</i> *	Eastern Redbud
Native		<i>Cladrastis kentuckea</i> *	Yellowwood
Native	yes	<i>Cornus florida</i> *	Flowering Dogwood
		<i>Conus kousa & cvs.</i>	Kousa Dogwood
Native	yes	<i>Cornus mas</i>	Cornelian cherry
	yes	<i>Cornus mas & cvs.</i>	Cornelian cherry dogwood (<i>Golden Glory</i>)
Native		<i>Halesia diptera "Magniflora"</i>	Two-winged Silverbell
		<i>Lagerstromia indica</i> *	Crepemyrtle
		<i>Magnolia stellata & cvs.</i>	Star magnolia (<i>Centennial</i>)
Native	yes	<i>Magnolia virginiana & cvs</i> *	Sweetbay magnolia (<i>Jim Wilson, Moonglow</i>)
		<i>Malus "Adirondack"</i>	Adirondack Crabapple
		<i>Malus "Donald Wyman"</i>	Donald Wyman Crabapple
Native		<i>Malus coronaria</i> *	American Crabapple
Native	yes	<i>Ostrya virginiana</i>	Hophornbeam
		<i>Prunus americana</i>	Wild Plum
Native	yes	<i>Prunus virginiana</i>	Chokecherry
		<i>Prunus sargentii</i>	Sargent Cherry (columnar)
		<i>Prunus serrulata & cvs.</i>	Japanese Flowering cherry (<i>Amamogawa, Kwanzan</i>)
		<i>Prunus cerasifera & cvs.</i>	Flowering Plum (<i>Krauter Vesuvius, Thundercloud, Newport</i>)
Native	yes	<i>Sassafrass albidum</i>	Sassafrass
Native		<i>Thuja occidentalis & cvs.</i>	Arborvitae
Native	yes	<i>Viburnum prunifolium</i>	Blackhaw viburnum

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Shrubs for Buffers and Landscaping			
Native Species	Riparian plantings	Botanical Name	Common Name (<i>cultivars</i>)
Native		<i>Aesculus glabra</i>	Buckeye
Native		<i>Aesculus parviflora</i>	Bottlebrush buckeye
Native		<i>Aesculus pavia</i>	Red Buckeye
Native	yes	<i>Betula lenta</i>	Black Birch
Native	yes	<i>Calycanthus floridus & cvs.</i>	Sweet Shrub (Michael Lindsay)
Native	yes	<i>Ceanothus americanus</i>	New Jersey Tea
Native		<i>Cephalanthus occidentalis</i>	Buttonbush
Native	yes	<i>Clethra alnifolia & cvs.</i>	Summersweet (Ruby Spice)
Native	yes	<i>Cornus sanguinea cvs.</i>	Red-twig dogwood (Midwinter Fire)
Native	yes	<i>Cornus sericea & cvs.</i>	Red-osier Dogwood
Native		<i>Fothergilla major</i>	Mt. Airy Fothergilla
Native		<i>Hammells virginiana</i>	Witch Hazel
Native	yes	<i>Hibiscus moscheutos</i>	Marshmallow hibiscus
Native		<i>Hydrangea quercifolia</i>	Oak-leaved hydrangea
Native		<i>Hydrangea arborescens & cvs.</i>	Smooth Hydrangea (Annabelle)
Native	yes	<i>Ilex verticillata & cvs.</i>	winterberry Holly (winterred, wintergold, Scarlet O'hara)
Native	yes	<i>Juniper virginiana & cvs.</i>	Eastern Red Cedar (Burkii, Emerald Sentinel, Hillspire)
Native		<i>Kalmia latifolia</i>	Mountain laurel
Native	yes	<i>Lindera benzoin</i>	Spicebush
Native		<i>Rhododendron arborescens</i>	Sweet azalea
Native		<i>Rhododendron calendulaceum</i>	Flame azalea
Native		<i>Rhododendron maximum</i>	Rosebay Rhododendron
Native	yes	<i>Rhododendron perichymenoides</i>	Pinkster-flower
Native	yes	<i>Rhus copallinum</i>	winged sumac
Native	yes	<i>Rhus typhina</i>	Staghorn sumac
Native	yes	<i>Sambucus canadensis</i>	Elderberry
Native		<i>Syringa meyeri "Palibin"</i>	Meyer Lilac
Native		<i>Thuja occidentalis & cvs.</i>	Arborvitae (Emerald, Nigra, Techny)
		<i>Taxus cuspidata "Capitata"</i>	Upright Japanese Yew
		<i>Taxus baccata</i>	English Yew
Native		<i>Viburnum dentatum</i>	Arrowwood
Native		<i>V. lantana</i>	Wayfaring Tree
Native		<i>V. lentago</i>	Nannyberry
Native		<i>V. nudum</i>	Possum Haw
Native		<i>V. trilobum</i>	Highbush Cranberry
		<i>Weigela florida "Alexandria"</i>	Flowering Weigela
Pre-approved Shrubs for Parking Lot screening			
Native	yes	<i>Aesculus parviflora</i>	Bottlebrush buckeye
Native	yes	<i>Clethra alnifolia, compact cvs.</i>	Summersweet (Hummingbird, Tom's Compact)
Native	yes	<i>Cotinus obovatus</i>	American Smoketree
Native	yes	<i>Fothergilla gardenii</i>	Dwarf Fothergilla
Native	yes	<i>Fothergilla major</i>	Mt. Airy Fothergilla
Native	yes	<i>Ilex glabra "Densa"</i>	inkberry (<i>Densa</i>)
		<i>Juniperus communis</i>	Common Juniper
Native	yes	<i>Kalmia latifolia</i>	Mountain Laurel
Native	yes	<i>Myrica pennsylvanica</i>	Bayberry
		<i>Prunus laurocerus</i>	Cherry Laurel (<i>Otto Luykens, Schipkaensis</i>)
Native	yes	<i>Rhus aromatica & cvs.</i>	Aromatic sumac (<i>Gro-Low</i>)
		<i>Sarcococca hookeriana var. humilis</i>	Sweetbox var.
		<i>Taxus x media "hicksii"</i>	Hicks Yew
Native	yes	<i>Thuja occidentalis cvs</i>	Arborvitae (& <i>cultivars</i>)