

The Planning Commission has created a list of plants that are required to be used in site development to satisfy planting requirements pursuant to [§14-705.\(1\).\(c\).\(1\)](#). This list of trees, shrubs, grasses, and perennials provides a range of form and function to cover all planting needs – from small urban lots to large development sites. The use of any plant species not listed below is permitted only via a waiver of the landscape requirements. More information on the criteria and process for landscape waivers can be found in Section 9.4.5 of the [Planning Commission Regulations](#).

CANOPY TREES		
	Scientific Name	Common Name
	<i>Acer campestre</i>	Hedge Maple
	<i>Acer rubrum</i> 'Red Sunset'	Red Sunset Red Maple
	<i>Acer x freemani</i> 'Celebration'	'Celebration' Hybrid Maple
	<i>Acer saccharum</i>	Sugar Maple
	<i>Acer truncatum</i> x <i>Acer platanoides</i> 'Warrenred'	Pacific Sunset Maple
	<i>Aesculus hippocastanum</i>	Horsechestnut
	<i>Aesculus flava</i>	Yellow Buckeye
	<i>Aesculus x carnea</i> 'Briotii	Ruby Red Horsechestnut
	<i>Betula nigra</i> "Heritage"	Heritage River Birch
	<i>Carpinus caroliniana</i>	American Hornbeam
	<i>Carya glabra</i>	Pignut Hickory
	<i>Carya ovata</i>	Shagbark Hickory
	<i>Celtis laevigata</i> 'All Seasons' or 'Magnifica'	Sugar Hackberry
	<i>Celtis occidentalis</i>	Common Hackberry
	<i>Celtis occidentalis</i> 'Magnifica'	Magnifica Hackberry
	<i>Fagus Grandifolia</i>	American Beech
	<i>Ginkgo biloba</i> - male only	Ginkgo
	<i>Gleditsia triacanthos</i> var. <i>inermis</i> 'Skyline' or 'Shademaster'	Thornless Honeylocust
	<i>Gymnocladus dioicus</i> 'Espresso'	Kentucky Coffeetree cultivar
	<i>Koelreuteria paniculata</i>	Golden Rain Tree
	<i>Liquidambar styraciflua</i> 'Rotundiloba' or 'Cherokee'	American Sweetgum
	<i>Liriodendron tulipifera</i>	Tuliptree
	<i>Metasequoia glyptostroboides</i>	Dawn Redwood
	<i>Nyssa sylvatica</i>	Blackgum
	<i>Ostrya virginiana</i>	American Hophornbeam
	<i>Platanus occidentalis</i>	London Planetree
	<i>Platanus x acerifolia</i> 'Bloodgood'	Bloodgood London Planetree
	<i>Quercus alba</i>	White Oak

CANOPY TREES		
	Scientific Name	Common Name
	<i>Quercus bicolor</i>	Swamp White Oak
	<i>Quercus coccinea</i>	Scarlet Oak
	<i>Quercus imbricaria</i>	Shingle Oak
	<i>Quercus palustris</i>	Pin Oak
	<i>Quercus phellos</i>	Willow Oak
	<i>Quercus prinus</i>	Chestnut Oak
	<i>Quercus rubra</i>	Red Oak
	<i>Quercus shumardii</i>	Shumard Oak
	<i>Taxodium distichum</i> var. <i>imbricatum</i>	Pond Cypress
	<i>Tilia americana</i> 'Redmond'	Redmond American Linden
	<i>Tilia tomentosa</i> 'Sterling'	Sterling Silver Linden
	<i>Tilia tomentosa</i> 'Green Mountain'	Silver Linden cultivar
	<i>Ulmus americana</i> "Delaware"	Delaware American Elm
	<i>Ulmus Americana</i> 'New Harmony' or 'Valley Forge' or 'Princeton'	American Elm cultivars
	<i>Ulmus parvifolia</i> 'Dynasty'	Lacebark Elm
	<i>Ulmus</i> x 'Homestead'	Homestead Elm
	<i>Ulmus parvifolia</i> 'Allee' or 'Athena'	Lacebark Elm cultivars

UNDERSTORY TREES		
	Scientific Name	Common Name
	<i>Aesculus pavia</i>	Red Buckeye
	<i>Amelanchier x grandiflora</i>	Serviceberry
	<i>Amelanchier laevis</i>	Allegheny Serviceberry
	<i>Betula populifolia</i>	Gray Birch
	<i>Cercis canadensis</i>	Eastern Red Bud
	<i>Chionanthus virginicus</i>	White Fringetree
	<i>Cladrastis kentukea</i>	Yellowwood
	<i>Cornus kousa</i>	Kousa Dogwood
	<i>Cornus officinalis</i>	Japanese Cornel Dogwood
	<i>Cornus x rutban</i>	Aurora Dogwood
	<i>Crataegus flava</i>	Yellowleaf Hawthorn
	<i>Crataegus viridis</i> 'Winter King'	Winter King Hawthorn
	<i>Halesia tetraptera</i>	Carolina Silverbell
	<i>Malus x</i> 'Harvest Gold'	Harvest Gold Crabapple
	<i>Malus x</i> 'Spring Snow'	Spring Snow Crabapple
	<i>Prunus americana</i>	American Plum
	<i>Prunus virginiana</i> 'Schubert'	Canada Red Chokecherry
	<i>Prunus virginiana</i>	Common Chokecherry
	<i>Prunus x</i> 'Okame'	Okame Cherry
	<i>Prunus x</i> 'Yedoensis'	Yoshino Cherry
	<i>Sassafras albidum</i>	Sassafras
	<i>Styrax japonicas</i>	Japanese Snowbell
	<i>Syringa reticulata</i> 'Ivory Silk' or 'Summer Snow'	Japanese Tree Lilac cultivars
	<i>Viburnum prunifolium</i>	Blackhaw Viburnum

EVERGREEN TREES		
	Scientific Name	Common Name
	Cedrus atlantica	Atlas Cedar
*	Chamaecyparis	False Cypress
	Cryptomeria japonica "Yoshino"	Yoshino Cryptomeria
	Illex opaca	American Holly
	Juniperus chinensis	Hollywood Juniper
	Juniperus virginiana	Eastern Red Cedar
	Magnolia grandiflora	Southern Magnolia
	Magnolia virginiana	Sweet Bay Magnolia
	Pinus strobus	White Pine
	Taxodium distichum	Bald cypress
	Thuja occidentalis	White Cedar
*	Thuja standishii x plicata 'Green Giant'	Green Giant Arborvitae
	Tsuga canadensis	Eastern Hemlock
	<i>* Can only be used within required vegetated buffers</i>	

	SHRUBS	
Tolerates wet soil	Scientific Name	Common Name
	<i>Abelia x grandiflora</i>	Glossy Abelia (not 'Edward Goucher')
	<i>Alnus serrulata</i>	Smooth Alder
	<i>Amelanchier canadensis</i>	Serviceberry, Juneberry
	<i>Aronia arbutifolia</i>	Red Chokeberry
	<i>Aronia melanocarpa</i>	Black Chokeberry
	<i>Aronia prunifolia</i>	Purple Chokeberry
	<i>Baccharis halimifolia</i>	Groundsel-bush
	<i>Ceanothus americanus</i>	New Jersey Tea
	<i>Cephalanthus occidentalis</i>	Buttonbush
	<i>Chionanthus virginicus</i>	White Fringetree
	<i>Clethra alnifolia</i>	Sweet Pepperbush
	<i>Cornus alternifolia</i>	Pagoda Dogwood
	<i>Cornus amomum</i>	Silky Dogwood
	<i>Cornus racemosa</i>	Gray Dogwood
	<i>Cornus sericea</i>	Red-osier dogwood
	<i>Corylus americana</i>	Hazelnut
	<i>Diervilla lonicera</i>	Dwarf Bush-honeysuckle
	<i>Euonymus americanus</i>	Strawberry Bush
	<i>Hamamelis virginiana</i>	Witch-Hazel
	<i>Hydrangea arborescens</i>	Wild Hydrangea
	<i>Hydrangea quercifolia</i>	Oak Leaf Hydrangea
	<i>Hypericum densiflorum, prolificum</i>	St. John'S Wort
	<i>Ilex glabra</i>	Inkberry Holly
	<i>Ilex verticillata</i>	Winterberry
	<i>Itea virginiana</i>	Virginia Sweet Spire
	<i>Lindera benzoin</i>	Spicebush
	<i>Myrica pensylvanica</i>	Bayberry
	<i>Physocarpus opulifolius</i>	Ninebark
	<i>Rhododendron maximum</i>	Rosebay
	<i>Rhododendron periclymenoides</i>	Pinxterbloom Azalea
	<i>Rhododendron viscosum</i>	Swamp Azalea
	<i>Rhus aromatica 'Gro low' or 'Green Globe'</i>	Fragrant Sumac
	<i>Rhus copallina</i>	Winged Sumac
	<i>Rhus glabra</i>	Smooth Sumac
	<i>Rhus typhina</i>	Staghorn Sumac
	<i>Rosa carolina</i>	Pasture Rose
	<i>Rosa palustris</i>	Swamp Rose
	<i>Rosa virginiana</i>	Wild Rose
	<i>Rubus allegheniensis</i>	Common Blackberry

	SHRUBS	
Tolerates wet soil	Scientific Name	Common Name
	Rubus occidentalis	Blackcap Raspberry
	Salix discolor	Pussy-Willow
	Salix exigua	Sandbar Willow
	Salix sericea	Silky Willow
	Sambucus canadensis	American Elder
	Spiraea latifolia	Meadowsweet
	Symphoricarpos orbiculatus	Coralberry
	Taxus baccata 'Repandens'	Dwarf English Yew
	Taxus x media	Hybrid Yew
	Vaccinium angustifolium	Low-Bush Blueberry
	Vaccinium corymbosum	Highbush Blueberry
	Vaccinium stamineum	Deerberry
	Viburnum acerifolium	Maple-Leaved Viburnum
	Viburnum dentatum	Southern Arrow-Wood
	Viburnum lentago	Nannyberry
	Viburnum nudum	Possum Haw
	Viburnum pragenese	Prague Viburnum
	Viburnum prunifolium	Black Haw
	Viburnum trilobum	American Cranberry
	Weigela florida	Weigela

	GRASSES	
Tolerates wet soil	Scientific Name	Common Name
	<i>Andropogon gerardii</i>	Big Bluestem
	<i>Andropogon virginicus</i>	Broom Sedge
	<i>Elymus canadensis</i>	Canada Rye
	<i>Glyceria grandis</i>	American Mannagrass
	<i>Leersia oryzoides</i>	Rice Cutgrass
	<i>Panicum dichotomiflorum</i>	Smooth Panic-Grass
	<i>Panicum virgatum</i>	Switch-Grass
	<i>Scirpus cyperinus</i>	Wool-Grass
	<i>Scirpus polyphyllus</i>	Bulrush
	<i>Sorghastrum nutans</i>	Indian Grass
	<i>Sparganium eurycarpum</i>	Giant Bur-Reed
	<i>Spiraea tomentosa</i>	Steeplebush
	<i>Sporobolus heterolepis</i>	Prairie Dropseed
	<i>Tridens flavus</i>	Purpletop
	<i>Zizania aquatica</i>	Wild Rice

	GROUND COVER / PERENNIALS	
Tolerates wet soil	Scientific Name	Common Name
	<i>Adiantum pedatum</i>	Maidenhair Fern
	<i>Alisma subcordatum</i>	Southern Water-Plantain
	<i>Carex crinita</i>	Finged Sedge
	<i>Carex lurida</i>	Lurid Sedge
	<i>Carex pensylvanica</i>	Pennsylvania Sedge
	<i>Carex scoparia</i>	Broom Sedge
	<i>Carex stricta</i>	Tussock Sedge
	<i>Carex vulpinoidea</i>	Fox Sedge
	<i>Chasmanthium latifolium</i>	River Oats
	<i>Comptonia peregrina</i>	Sweet-fern
	<i>Dennstaedtia punctilobula</i>	Hayscented Fern
	<i>Dryopteris marginalis</i>	Marginal Wood Fern
	<i>Onoclea sensibilis</i>	Sensitive Fern
	<i>Osmunda cinnamomea</i>	Cinnamon Fern
	<i>Osmunda regalis</i>	Royal Fern
	<i>Polystichum acrostichoides</i>	Christmas Fern
	<i>Thelypteris noveboracensis</i>	New York Fern
	<i>Achillea millefolium</i>	Yarrow
	<i>Acorus americanus</i>	Sweet Flag
	<i>Agastache rupestris</i>	Threadleaf Giant Hyssop
	<i>Allium cernuum</i>	Nodding Onion
	<i>Anaphalis margaritacea</i>	Pearly Everlasting
	<i>Anemone canadensis</i>	Meadow Anemone
	<i>Aquilegia canadensis</i>	Columbine
	<i>Asarum canadense</i>	Wild Ginger
	<i>Asclepias incarnata</i>	Swamp Milkweed
	<i>Asclepias syriaca</i>	Common Milkweed
	<i>Asclepias tuberosa</i>	Butterfly-Weed
	<i>Baptisia australis</i>	Blue False Indigo
	<i>Baptisia tinctoria</i>	Wild Indigo
	<i>Bidens aristosa</i>	Tickseed Sunflower
	<i>Bidens cernua</i>	Bur Marigold
	<i>Bidens frondosa</i>	Beggars-Ticks
	<i>Boltonia asteroides</i>	White Doll'S Daisy
	<i>Caltha palustris</i>	Marsh Marigold
	<i>Chamaecrista fasciculata</i>	Partridge-Pea

	GROUND COVER / PERENNIALS	
Tolerates wet soil	Scientific Name	Common Name
	<i>Chelone glabra</i>	White Turtlehead
	<i>Chrysogonum virginianum</i>	Green And Gold
	<i>Cimicifuga racemosa</i>	Black Snakeroot
	<i>Coreopsis grandiflora/ lanceolata/ verticillata</i>	Tickseed
	<i>Dicentra eximia</i>	Wild Bleeding Heart
	<i>Distichlis spicata</i>	Seashore Saltgrass
	<i>Dodecatheon media</i>	Shooting Star
	<i>Echinacea purpurea</i>	Eastern Purple Coneflower
	<i>Eleocharis palustris</i>	Creeping Spike-Rush
	<i>Elymus virginicus</i>	Virginia Wild Rye
	<i>Eragrostis spectabilis</i>	Purple Lovegrass
	<i>Eupatorium coelestinum</i>	Mist Flower
	<i>Eupatorium fistulosum</i>	Joe-Pye-Weed
	<i>Eupatorium hyssopifolium</i>	Hyssopleaf Thoroughwort
	<i>Eupatorium maculatum</i>	Spotted Joe-Pye-Weed
	<i>Eupatorium perfoliatum</i>	Boneset
	<i>Eupatorium purpureum</i>	Joe-Pye-Weed
	<i>Eupatorium rugosum</i>	White Snakeroot
	<i>Eurybia divaricata</i>	White Wood Aster
	<i>Filipendula rubra</i>	Queen Of The Prairie
	<i>Gaillardia aristata, x grandiflora</i>	Blanketflower
	<i>Geranium maculatum</i>	Wild Geranium
	<i>Glyceria striata</i>	Fowl Mannagrass
	<i>Helenium autumnale</i>	Sneezeweed
	<i>Helianthus angustifolius</i>	Swamp Sunflower
	<i>Helianthus giganteus</i>	Swamp Sunflower
	<i>Heliopsis helianthoides</i>	Ox-Eye
	<i>Heuchera americana</i>	Alumroot
	<i>Hibiscus moscheutos</i>	Swamp Mallow
	<i>Hordeum jubatum</i>	Foxtail Barley
	<i>Houstonia caerulea</i>	Bluets
	<i>Iris versicolor</i>	Blue-Flag Iris
	<i>Juncus effusus</i>	Soft Rush
	<i>Juncus gerardii</i>	Black-Grass
	<i>Liatris spicata</i>	Spiked Gay-Feather
	<i>Lillium superbum</i>	Turk'S Cap-Lily

	GROUND COVER / PERENNIALS	
Tolerates wet soil	Scientific Name	Common Name
	<i>Lobelia cardinalis</i>	Cardinal Flower
	<i>Lobelia siphilitica</i>	Great-Blue Lobelia
	<i>Lonicera sempervirens</i>	Trumpet Honeysuckle
	<i>Maianthemum racemosum</i>	False-Solomon'S Seal
	<i>Mertensia virginica</i>	Virginia Bluebells
	<i>Mimulus ringens</i>	Allegheny Monkey-Flower
	<i>Monarda didyma</i>	Bee-Balm
	<i>Monarda fistulosa</i>	Wild Bergamot
	<i>Monarda punctata</i>	Horsemint
	<i>Oenothera fruticosa</i>	Sundrops
	<i>Parthenocissus quinquefolia</i>	Virginia Creeper
	<i>Peltandra virginica</i>	Arrow-Arum
	<i>Penstemon digitalis</i>	White Beardtongue
	<i>Phlox maculata</i>	Wild Sweet-William
	<i>Phlox paniculata</i>	Summer Phlox
	<i>Phlox subulata</i>	Moss Phlox
	<i>Physostegia virginiana</i>	Obedient Plant
	<i>Polygonatum biflorum</i>	Solomon'S Seal
	<i>Polygonum pensylvanicum</i>	Pennsylvania Smartweed
	<i>Pontederia cordata</i>	Pickerel-Weed
	<i>Pycnanthemum virginianum</i>	Virginia Mountainmint
	<i>Ruellia humilis</i>	Fringeleaf Wild Petunia
	<i>Rudbeckia fulgida</i>	Early Coneflower
	<i>Rudbeckia hirta</i>	Black-Eyed Susan
	<i>Rudbeckia laciniata</i>	Tall Coneflower
	<i>Rudbeckia triloba</i>	Three-Lobed Coneflower
	<i>Sagittaria latifolia</i>	Arrowhead
	<i>Saururus cernuus</i>	Lizard'S Tail
	<i>Schizachyrium scoparium</i>	Little Bluestem
	<i>Schoenoplectus (Scirpus) pungens</i>	Three-Square
	<i>Sedum ternatum</i>	Wild Stone Crop
	<i>Sedum x</i>	Stone Crop
	<i>Senecio aureus</i>	Golden Ragwort
	<i>Solidago bicolor</i>	Silver-Rod
	<i>Solidago nemoralis</i>	Gray Goldenrod
	<i>Solidago odora</i>	Sweet Goldenrod

	GROUND COVER / PERENNIALS	
Tolerates wet soil	Scientific Name	Common Name
	<i>Solidago rugosa</i>	Wrinkle-Leaf Goldenrod
	<i>Solidago sempervirens</i>	Sea-Side Goldenrod
	<i>Sparganium americanum</i>	Bur-Reed
	<i>Symphyotrichum cordifolius</i>	Blue Wood Aster
	<i>Symphyotrichum novae-angliae</i>	New England Aster
	<i>Symphyotrichum novi-belgii</i>	New York Aster
	<i>Tiarella cordifolia</i>	Foamflower
	<i>Tradescantia virginiana</i>	Spiderwort
	<i>Vallisneria americana</i>	Wild Celery
	<i>Verbena hastata</i>	Blue Vervain
	<i>Veronia novaborensensis</i>	New York Ironweed
	<i>Zizia aurea</i>	Golden Zizia