



Recommended Species for Planting within Dominion Energy Electric Transmission Underground Rights-of-Way

The species contained within this document are intended to be used as a general guideline for planting within Dominion Energy’s underground transmission right-of-way (ROW). All requests for planting within the ROW must have prior approval and adhere to current underground rules and regulations.

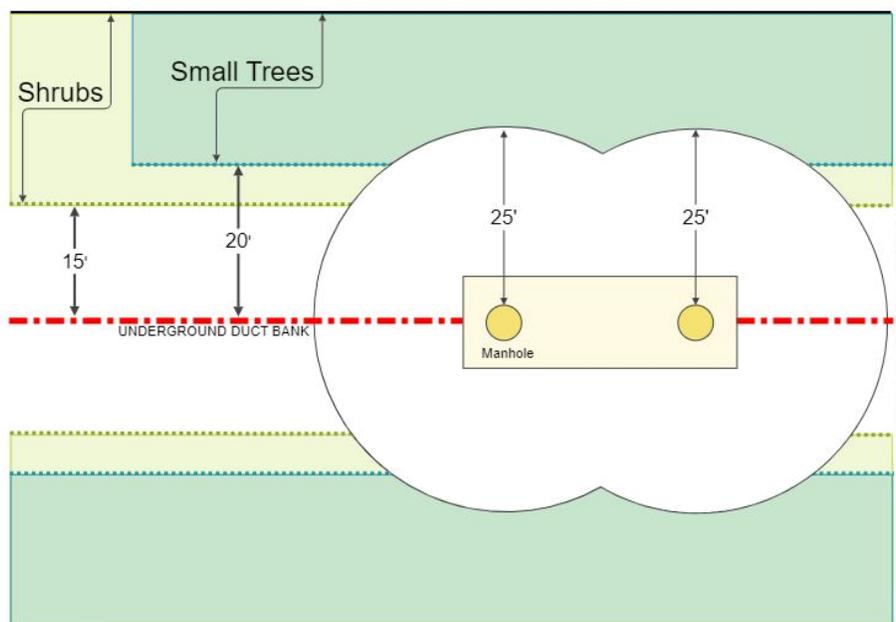
Planting Guidelines:

All planting requests are site specific and need to be reviewed by Dominion Energy Virginia personnel prior to installation. Underground transmission lines are buried at different depths throughout the service territory and each location must be evaluated to determine acceptable species.

The following specifications are to be met in locations with a duct bank depth of less 14’:

- Shrubs (List 1) – Minimum distance of 15’ from duct bank as located by 811.
- Small Trees (List 2) – Minimum distance of 20’ from duct bank as located by 811.
- A radius of 25’ around each manhole cover will be kept clear for access and routine maintenance.

PLANTING GUIDELINE VISUALIZATION



Shrub Species (List 1)

<i>Deciduous Shrubs</i>		
Botanical Name	Common Name	Notes*
Aronia arbutifolia	Red Chokeberry	N, P
Callicarpa americana	American Beautyberry	N, P
Calycanthus floridus	Sweetshrub	P
Ceanothus americanus	New Jersey Tea	N, P
Cephalanthus occidentalis	Buttonbush	N, P
Clethra alnifolia	Sweet Pepper Bush	N
Cornus amomum	Silky Dogwood	N
Hydrangea arborescens	Wild Hydrangea	N, P
Hydrangea quercifolia	Oakleaf Hydrangea	P
Ilex verticillata	Winterberry Holly	N, P
Itea virginica	Virginia Sweetspire	N, P
Philadelphus virginialis	Mockorange	
Physocarpus opulifolius	Ninebark	N, P
Rhus aromatica	Fragrant Sumac	N
Spiraea alba	Meadowsweet	N, P
Spiraea x vanhouttei	Vanhoutte Spirea	
Viburnum carlesi	Fragrant Koreanspice Viburnum	
Viburnum plicatum var. tomentosum 'Mariesii'	Maries Doublefile Viburnum	
<i>Evergreen Shrubs</i>		
Botanical Name	Common Name	Notes*
Abelia grandiflora	Glossy Abelia	P
Ilex cornuta burfordii 'Nana'	Dwarf Burford Holly	P
Ilex glabra	Inkberry	N, P
Ilex glabra, 'Shamrock'	Shamrock Holly	
Myrica pennsylvanica	Northern Bayberry	N
Prunus laurocerasus 'Otto Luyken'	Otto Luyken Laurel	
Prunus laurocerasus 'Schipkaensis'	Schip Laurel	
Rhaphiolepis umbellata	Indian Hawthorne	

* N=Native, P=Pollinator

Tree Species (List 2)

<i>Deciduous Trees</i>		
Botanical Name	Common Name	Notes*
Cercis Canadensis 'Ace of Hearts'	Ace of Hearts Redbud	N
Hibiscus syriacus	Rose of Sharon	
Lagerstroemia indica x fauriei 'Tonto'	Tonto Crape Myrtle	
Malus sargentii	Sargent Crabapple	

<i>Evergreen Trees</i>		
Botanical Name	Common Name	Notes*
Ilex cornuta 'Needlepoint'	Needlepoint Chinese Holly	
Ilex x 'Conaf'	Oak Leaf Holly	
Ilex x meserveae, 'China Girl'	China Girl Holly	
Juniper chinensis 'Blue Point'	Blue Point Juniper	
Thuja occidentalis 'Emerald'	Emerald Green Arborvitae	N
Juniperus virginiana 'Emerald Sentinal'	Emerald Sentinal Juniper	N

* N=Native, P=Pollinator