

Appendix A - BES Approved Street Tree Planting List Permit Years 2018-2020

updated 6/29/18

Site Size Key:

B 3ft - 4ft

C 4ft - 6ft w/o HV

D 4ft - 6ft with HV

E 6-8ft w/o lines

F > 6ft with HV

G > 8.5ft w/o lines

H (FU) - Unimproved F List: > 6ft with HV

I (GU) - Unimproved G List: > 8.5ft w/o lines

J (CC) - Curb No Sidewalk C List: 4ft - 6ft w/o HV

K (CD) - Curb No Sidewalk D List: 4ft - 6ft with HV

L (EOL) - E with other lines (w/o HV)

M (GOL) - G with other lines (w/o HV)

N (GUOL) - Unimproved G with other lines (w/o HV)

Botanical name	Common name	Site Size												Family	Native	Evrgrn	Large	Medium	Small	
		B	C	D	E	F	G	H	I	J	K	L	M							N
<i>Abies grandis</i>	Grand fir				E		G		I			L	M	N	Pinaceae	Yes	Yes	Large		
<i>Alnus rhombifolia</i>	White alder				E		G		I			L	M	N	Betulaceae	Yes		Large		
<i>Amelanchier laevis</i> 'Cumulus'	Cumulus serviceberry	B		D											Rosaceae					Small
<i>Amelanchier laevis</i> 'JFS-Arb'	Spring Flurry serviceberry	B		D											Rosaceae					Small
<i>Amelanchier laevis</i> 'Snowcloud'	Snowcloud serviceberry	B		D											Rosaceae					Small
<i>Amelanchier x grandiflora</i> 'Autumn Brilliance'	Autumn Brilliance serviceberry	B		D											Rosaceae					Small
<i>Araucaria araucana</i>	Monkey puzzle tree				E		G		I						Araucariaceae		Yes	Large		
<i>Arbutus menziesii</i>	Pacific madrone		C		E					J		L			Ericaceae	Yes	Yes	Large		
<i>Arbutus unedo</i>	Strawberry tree	B													Ericaceae		Yes			Small
<i>Azara microphylla</i>	Boxleaf azara	B													Salicaceae		Yes			Small
<i>Betula nigra</i> 'BNMTF'	Dura Heat river birch		C		E					J		L			Betulaceae					Medium
<i>Betula nigra</i> 'Cully'	Heritage river birch		C		E					J		L			Betulaceae					Medium
<i>Calocedrus decurrens</i>	Incense-cedar				E		G		I			L	M	N	Cupressaceae		Yes	Large		
<i>Carpinus betulus</i>	European hornbeam				E							L			Betulaceae			Large		
<i>Carpinus betulus</i> 'Fastigiata'	Pyramidal European hornbeam		C		E					J		L			Betulaceae					Small
<i>Carpinus betulus</i> 'Frans Fontaine'	Frans Fontaine hornbeam		C							J					Betulaceae					Small
<i>Carpinus betulus</i> 'JFS-KW1CB'	Emerald Avenue hornbeam		C		E					J		L			Betulaceae					Medium
<i>Carpinus caroliniana</i>	American hornbeam			D		F		H		J	K				Betulaceae					Small
<i>Carpinus caroliniana</i> 'CCSQU'	Palisade American hornbeam	B													Betulaceae					Small

Botanical name	Common name	B	C	D	E	F	G	H	I	J	K	L	M	N	Family	Native	Evrgrn	Large	Medium	Small
<i>Carpinus caroliniana</i> 'JFS-KW6'	Native Flame American hornbeam			D		F		H			K				Betulaceae					Small
<i>Carpinus caroliniana</i> 'Uxbridge'	Rising Fire American hornbeam	B		D							K				Betulaceae					Small
<i>Carpinus japonicus</i>	Japanese hornbeam	B		D		F		H			K				Betulaceae					Small
<i>Carya ovata</i>	Shagbark hickory						G		I				M	N	Juglandaceae			Large		
<i>Castanea sativa</i>	Spanish chestnut				E		G		I			L	M	N	Fagaceae				Medium	
<i>Castanopsis cuspidata</i>	Japanese chinquapin				E		G		I			L	M	N	Fagaceae		Yes	Large		
<i>Catalpa bignonioides</i>	Southern catalpa				E							L			Bignoniaceae				Medium	
<i>Catalpa ovata</i>	Chinese catalpa			D		F		H			K				Bignoniaceae					Small
<i>Catalpa speciosa</i>	Northern catalpa				E		G		I			L	M	N	Bignoniaceae			Large		
<i>Catalpa x erubescens</i> 'Purpurea'	Purple catalpa				E		G		I			L	M	N	Bignoniaceae				Medium	
<i>Cedrus atlantica</i> 'Glauca'	Blue Atlas cedar						G		I						Pinaceae		Yes	Large		
<i>Cedrus deodara</i>	Deodar cedar						G		I						Pinaceae		Yes	Large		
<i>Cedrus deodara</i> 'Albospica'	White-tipped deodar cedar					F		H							Pinaceae		Yes			Small
<i>Cedrus deodara</i> 'Aurea'	Golden deodar cedar						G		I						Pinaceae		Yes		Medium	
<i>Cedrus deodara</i> 'Shalimar'	Shalimar deodar cedar						G		I						Pinaceae		Yes	Large		
<i>Cedus libanii</i>	Cedar of Lebanon				E		G		I						Pinaceae		Yes	Large		
<i>Celtis occidentalis</i>	Hackberry				E		G		I			L	M	N	Ulmaceae			Large		
<i>Celtis x 'Magnifica'</i>	Magnifica hackberry				E		G		I			L	M	N	Ulmaceae			Large		
<i>Cercidiphyllum japonicum</i>	Katsuratree				E					J		L			Cercidiphyllaceae				Medium	
<i>Cercidiphyllum japonicum</i> 'Rotfuchs'	Red Fox katsuratree				E					J		L			Cercidiphyllaceae				Medium	
<i>Cercis canadensis</i> 'Forest Pansy'	Forest Pansy redbud			D		F		H			K				Fabaceae					Small
<i>Cercis canadensis</i> 'Luclavzam'	Luscious Lavender eastern redbud	B		D							K				Fabaceae					Small
<i>Cercis canadensis</i> 'Merlot'	Merlot redbud	B													Fabaceae					Small
<i>Cercis canadensis</i> var. <i>texensis</i> 'Oklahoma'	Oklahoma redbud	B													Fabaceae					Small
<i>Cercis occidentalis</i>	Western redbud	B		D							K				Fabaceae					Small
<i>Chionanthus retusus</i>	Chinese fringetree			D		F		H			K				Oleaceae					Small
<i>Chionanthus retusus</i> 'Arnold's Pride'	Arnold's Pride Chinese fringetree	B		D		F		H			K				Oleaceae					Small
<i>Chionanthus retusus</i> 'Tokyo Tower'	Tokyo Tower Chinese fringetree														Oleaceae					Small
<i>Chionanthus virginicus</i>	White fringetree	B		D							K				Oleaceae					Small
<i>Chitalpa x tashkentensis</i> 'Morning Cloud'	Morning Cloud chitalpa	B		D							K				Bignoniaceae					Small
<i>Chitalpa x tashkentensis</i> 'Pink Dawn'	Pink Dawn chitalpa	B		D							K				Bignoniaceae					Small
<i>Cladrastis kentukea</i>	American yellowwood		C		E					J		L			Fabaceae				Medium	
<i>Cladrastis kentukea</i> 'Perkins Pink'	Perkins Pink American yellowwood		C		E					J		L			Fabaceae				Medium	
<i>Cornus controversa</i> 'June Snow'	June Snow dogwood			D		F		H			K				Cornaceae				Medium	
<i>Cornus kousa</i> ssp. <i>chinensis</i>	Chinese dogwood			D		F		H							Cornaceae				Medium	
<i>Cornus kousa</i> var. <i>chinensis</i> 'Milky Way'	Milky Way Chinese dogwood	B													Cornaceae					Small
<i>Cornus mas</i>	Corneliancherry dogwood	B		D							K				Cornaceae					Small
<i>Cornus mas</i> 'Golden Glory'	Golden Glory corneliancherry dogwood	B													Cornaceae					Small
<i>Cornus x 'Eddie's White Wonder'</i>	Eddie's White Wonder dogwood			D		F		H			K				Cornaceae					Small
<i>Cornus x rutgerensis</i> 'KF111-1'	Hyperion dogwood			D							K				Cornaceae					Small

Botanical name	Common name	B	C	D	E	F	G	H	I	J	K	L	M	N	Family	Native	Evrgrn	Large	Medium	Small
Cornus x rutgerensis 'Rutban'	Aurora dogwood	B		D							K				Cornaceae					Small
Cornus x rutgerensis 'Rutcan'	Constellation dogwood	B		D							K				Cornaceae					Small
Cornus x rutgerensis 'Rutdan'	Celestial dogwood	B													Cornaceae					Small
Cornus x rutgerensis 'Rutgan'	Stellar Pink dogwood	B													Cornaceae					Small
Cornus x rutgerensis 'Starlight'	Starlight dogwood			D		F		H			K				Cornaceae					Small
Cornus x rutgerensis 'Venus'	Venus dogwood			D		F		H			K				Cornaceae					Small
Corylus colurna	Turkish hazel		C		E		G		I	J		L	M	N	Betulaceae				Medium	
Cotinus obovatus	American smoketree	B													Anacardiaceae					Small
Crataegus douglasii	Black hawthorn	B		D							K				Rosaceae	Yes			Medium	
Crataegus phaenopyrum	Washington hawthorn			D		F		H			K				Rosaceae					Small
Crataegus x lavallei	Lavalle hawthorn	B		D		F		H			K				Rosaceae					Small
Cryptomeria japonica	Cryptomeria				E		G		I			L	M	N	Cupressaceae		Yes		Medium	
Cryptomeria japonica 'Kitayama'	Kitayama cryptomeria		C		E					J					Cupressaceae		Yes		Medium	
Cryptomeria japonica 'Radicans'	Radicans cryptomeria		C		E					J					Cupressaceae		Yes		Medium	
Cryptomeria japonica 'Sekkan'	Sekkan cryptomeria			D							K				Cupressaceae		Yes			Small
Cryptomeria japonica 'Yoshino'	Yoshino cryptomeria		C		E					J					Cupressaceae		Yes		Medium	
Cupressus bakeri	Baker cypress				E		G		I			L	M	N	Cupressaceae		Yes		Medium	
Cupressus x leylandii	Leyland cypress				E		G		I						Cupressaceae		Yes		Medium	
Davidia involucrata	Dove tree				E		G		I			L	M	N	Cornaceae			Large		
Diospyros kaki 'Fuyu'	Fuyu Japanese persimmon					F		H							Ebenaceae					Small
Diospyros kaki 'Hachiya'	Hachiya Japanese persimmon					F		H							Ebenaceae					Small
Eucommia ulmoides	Hardy rubber tree		C		E					J		L			Eucommiaceae				Medium	
Eucommia ulmoides 'Empozam'	Emerald Pointe hardy rubber tree	B		D							K				Eucommiaceae				Medium	
Fagus sylvatica	European beech						G		I				M	N	Fagaceae			Large		
Fagus sylvatica 'Asplenifolia'	Fernleaf beech						G		I				M	N	Fagaceae			Large		
Fagus sylvatica 'Cuprea' or 'Purpurea'	Copper beech				E		G		I			L	M	N	Fagaceae			Large		
Fagus sylvatica 'Dawyck Purple'	Dawyck Purple European beech		C							J					Fagaceae				Medium	
Fagus sylvatica 'Riversii'	Rivers purple beech				E		G		I			L	M	N	Fagaceae				Medium	
Ginkgo biloba 'Autumn Gold'	Autumn Gold ginkgo				E		G		I			L	M	N	Ginkgoaceae				Medium	
Ginkgo biloba 'Fairmount'	Fairmount ginkgo				E							L			Ginkgoaceae				Medium	
Ginkgo biloba 'Halka'	Halka ginkgo		C		E					J		L			Ginkgoaceae				Medium	
Ginkgo biloba 'JFS-UGA2'	Golden Colonnade ginkgo		C		E					J		L			Ginkgoaceae				Medium	
Ginkgo biloba 'Magyar'	Magyar ginkgo		C		E					J		L			Ginkgoaceae				Medium	
Ginkgo biloba 'Princeton Sentry'	Princeton Sentry ginkgo		C							J					Ginkgoaceae				Medium	
Ginkgo biloba 'Saratoga'	Saratoga ginkgo			D		F		H			K				Ginkgoaceae				Medium	
Ginkgo biloba 'Shangri-La'	Shangri-La ginkgo				E		G		I			L	M	N	Ginkgoaceae			Large		
Ginkgo biloba 'The President'	Presidential Gold ginkgo				E		G		I			L	M	N	Ginkgoaceae				Medium	
Gleditsia triacanthos f. inermis 'Shademaster'	Shademaster honeylocust				E		G		I			L	M	N	Fabaceae				Medium	
Gleditsia triacanthos f. inermis 'Draves'	Street Keeper columnar honeylocust		C							J					Fabaceae				Medium	

Botanical name	Common name	B	C	D	E	F	G	H	I	J	K	L	M	N	Family	Native	Evrgrn	Large	Medium	Small
Gleditsia triacanthos f. inermis 'Skycole'	Skyline honeylocust				E							L			Fabaceae				Medium	
Gleditsia triacanthos f. intermis 'Halka'	Halka thornless common honeylocust				E		G		I			L	M	N	Fabaceae				Medium	
Gymnocladus dioicus	Kentucky coffeetree				E		G		I			L	M	N	Fabaceae			Large		
Gymnocladus dioicus 'Espresso'	Espresso Kentucky coffeetree				E		G		I	J		L	M	N	Fabaceae				Medium	
Gymnocladus dioicus 'J.C. McDaniel'	Prairie Titan Kentucky coffeetree				E		G		I			L	M	N	Fabaceae			Large		
Halesia carolina	Carolina silverbell		C							J					Styracaceae				Medium	
Heptacodium miconioides	Seven-son flower tree	B													Caprifoliaceae					Small
Hovenia dulcis	Japanese raisin tree	B		D		F		H		J	K				Rhamnaceae					Small
Juglans regia 'Carpathian'	Carpathian English walnut						G		I				M	N	Juglandaceae			Large		
Koelreuteria paniculata	Goldenrain tree			D		F		H			K				Sapindaceae					Small
Koelreuteria paniculata 'Coral Sun'	Coral Sun goldenrain tree	B		D							K				Sapindaceae					Small
Koelreuteria paniculata 'JFS Sunleaf'	Summerburst goldenrain tree	B		D							K				Sapindaceae					Small
Koelreuteria paniculata 'September'	September goldenrain tree			D		F		H			K				Sapindaceae					Small
Lagerstroemia indica 'Catawba'	Catawba crape myrtle	B													Lythraceae					Small
Lagerstroemia indica 'Whit II' Dynamite	Dynamite crape myrtle	B													Lythraceae					Small
Lagerstroemia x 'Arapaho'	Arapaho crape myrtle	B		D							K				Lythraceae					Small
Lagerstroemia x 'Comanche'	Comanche crape myrtle	B													Lythraceae					Small
Lagerstroemia x fauriei 'Apalachee'	Apalachee crape myrtle	B		D							K				Lythraceae					Small
Lagerstroemia x fauriei 'Biloxi'	Biloxi crape myrtle	B		D							K				Lythraceae					Small
Lagerstroemia x fauriei 'Centennial Spirit'	Centennial Spirit crape myrtle	B													Lythraceae					Small
Lagerstroemia x fauriei 'Choctaw'	Choctaw crape myrtle	B		D							K				Lythraceae					Small
Lagerstroemia x fauriei 'Miami'	Miami crape myrtle	B													Lythraceae					Small
Lagerstroemia x fauriei 'Muskogee'	Muskogee crape myrtle	B		D							K				Lythraceae					Small
Lagerstroemia x fauriei 'Natchez'	Natchez crape myrtle	B		D		F		H			K				Lythraceae					Small
Lagerstroemia x fauriei 'Osage'	Osage crape myrtle	B		D							K				Lythraceae					Small
Lagerstroemia x fauriei 'Tuscarora'	Tuscarora Crape myrtle	B		D							K				Lythraceae					Small
Lagerstroemia x fauriei 'Wichita'	Wichita crape myrtle	B		D							K				Lythraceae					Small
Lagerstroemia x fauriei 'Yuma'	Yuma crape myrtle	B									K				Lythraceae					Small
Lagerstroemia x fauriei 'Zuni'	Zuni crape myrtle	B													Lythraceae					Small
Larix decidua	European larch				E		G		I			L	M	N	Pinaceae			Large		
Laurus nobilis	Bay laurel	B		D		F		H			K				Lauraceae		Yes			Small
Liriodendron tulipifera	Tuliptree						G		I				M	N	Magnoliaceae			Large		
Liriodendron tulipifera 'Fastigiata'	Columnar tuliptree				E							L			Magnoliaceae			Large		
Liriodendron tulipifera 'JFS-Oz'	Emerald City tuliptree				E		G		I			L	M	N	Magnoliaceae			Large		
Maackia amurensis	Amur maackia	B		D		F		H			K				Fabaceae					Small
Maackia amurensis 'JFS-Schichtel1'	Maackia Amur maackia	B		D							K				Fabaceae					Small
Maackia amurensis 'Starburst'	Starburst amur maackia	B		D							K				Fabaceae					Small
Maackia chinensis	Chinese maackia	B		D		F		H			K				Fabaceae					Small
Maclura pomifera 'Whiteshield'	Whiteshield osage orange		C	D		F		H		J	K				Moraceae				Medium	
Maclura pomifera 'Wichita'	Wichita osage orange		C	D		F		H		J	K				Moraceae				Medium	

Botanical name	Common name	B	C	D	E	F	G	H	I	J	K	L	M	N	Family	Native	Evrgrn	Large	Medium	Small
Magnolia - hybrids or cultivars reaching 20-35' tall by 15-35' wide	Magnolia hybrids/cultivars			D		F		H			K				Magnoliaceae					Small
Magnolia denudata	Yulan magnolia			D		F		H			K				Magnoliaceae					Small
Magnolia grandiflora 'D.D. Blanchard'	D.D. Blanchard magnolia		C		E					J		L			Magnoliaceae		Yes		Medium	
Magnolia grandiflora 'Edith Bogue'	Edith Bogue magnolia		C	D		F		H		J	K				Magnoliaceae		Yes			Small
Magnolia grandiflora 'Little Gem'	Little Gem magnolia	B									K				Magnoliaceae		Yes			Small
Magnolia grandiflora 'Victoria'	Victoria southern magnolia		C	D		F		H		J	K				Magnoliaceae		Yes		Medium	
Magnolia kobus	Kobus magnolia		C							J					Magnoliaceae				Medium	
Magnolia virginiana	Sweetbay magnolia		C	D		F		H		J	K				Magnoliaceae				Medium	
Magnolia virginiana 'Jim Wilson'	Moonglow sweetbay magnolia		C	D		F		H		J	K				Magnoliaceae		Yes		Medium	
Magnolia x brooklynensis 'Elizabeth'	Elizabeth magnolia			D		F		H			K				Magnoliaceae					Small
Magnolia x 'Butterflies'	Butterflies magnolia	B		D							K				Magnoliaceae					Small
Magnolia x 'Galaxy'	Galaxy magnolia		C	D		F		H		J	K				Magnoliaceae				Medium	
Magnolia x soulangiana cultivars that reach at least 20' x 15' including Alba, Alexandrina, Brozzoni, Lennei, Lennei Picture, Rustica Rubra, Spectabilis, etc.	Saucer magnolia			D		F		H		J	K				Magnoliaceae					Small
Magnolia x soulangiana 'Lennei'	Lennei magnolia			D		F		H			K				Magnoliaceae					Small
Magnolia x 'Vulcan'	Vulcan magnolia	B		D		F		H			K				Magnoliaceae					Small
Magnolia x 'Yellow Lantern'	Yellow Lantern magnolia	B		D							K				Magnoliaceae					Small
Malus 'JFS-KW5'	Royal Raindrops crabapple	B		D							K				Rosaceae					Small
Malus transitoria 'Schmidcutleaf'	Golden Raindrops crabapple	B		D							K				Rosaceae					Small
Malus x 'Akane'	Apple 'Akane' semi-dwarf					F		H							Rosaceae					Small
Malus x 'Jonagold'	Apple 'Jonagold' semi-dwarf					F		H							Rosaceae					Small
Malus x 'Liberty'	Apple 'Liberty' semi-dwarf					F		H							Rosaceae					Small
Malus x 'Purple Prince'	Purple Prince crabapple	B													Rosaceae					Small
Malus x 'Spartan'	Apple 'Spartan' semi-dwarf					F		H							Rosaceae					Small
Metasequoia glyptostroboides	Dawn redwood				E		G		I			L	M	N	Cupressaceae			Large		
Metasequoia glyptostroboides 'JFS-PN3Legacy'	Jade Prince™ dawnwood				E		G		I			L	M	N	Cupressaceae			Large		
Metasequoia glyptostroboides 'Ogon'	Gold Rush dawn redwood				E		G		I			L	M	N	Cupressaceae			Large		
Nothofagus antartica 'Puget Pillar'	Puget pillar southern beech		C	D						J		L			Nothofagaceae				Medium	
Nyssa sinensis	Chinese tupelo		C		E			H		J		L			Cornaceae				Medium	
Nyssa sylvatica	Black tupelo		C		E			H		J		L			Cornaceae				Medium	
Nyssa sylvatica 'David Odom'	Afterburner black tupelo		C			F		H		J					Cornaceae				Medium	
Nyssa sylvatica 'Haymanred'	Red Rage black tupelo		C	D		F		H		J	K				Cornaceae				Medium	
Nyssa sylvatica 'JFS-PN'	Gum Drop black tupelo	B		D							K				Cornaceae					Small
Nyssa sylvatica 'JFS-red'	Firestarter black tupelo	B	C	D											Cornaceae				Medium	
Nyssa sylvatica 'NSUHH'	Green Gable tupelo		C		E					J		L			Cornaceae				Medium	
Nyssa sylvatica 'NXSXF'	Forum black tupelo		C		E					J		L			Cornaceae				Medium	
Nyssa sylvatica 'PRP1'	Fire Master black tupelo		C		E					J		L			Cornaceae				Medium	

Botanical name	Common name	B	C	D	E	F	G	H	I	J	K	L	M	N	Family	Native	Evrgrn	Large	Medium	Small
<i>Nyssa sylvatica</i> 'Wildfire'	Wildfire black tupelo		C		E					J		L			Cornaceae				Medium	
<i>Ostrya virginiana</i>	American hophornbeam		C	D		F		H		J	K				Betulaceae				Medium	
<i>Ostrya virginiana</i> 'JFS-KW5'	Autumn Treasure hornbeamTM		C	D		F		H		J	K				Betulaceae				Medium	
<i>Oxydendron arboreum</i>	Sourwood		C		E					J		L			Ericaceae					Small
<i>Parrotia persica</i>	Persian ironwood		C		E	F		H		J		L			Hamamelidac.				Medium	
<i>Parrotia persica</i> 'Inge's Ruby Vase'	Ruby Vase Persian ironwood	B		D							K				Hamamelidac.					Small
<i>Parrotia persica</i> 'JLColumnar'	Persian Spire ironwood	B													Hamamelidac.					Small
<i>Parrotia persica</i> 'Vanessa'	Vanessa Persian ironwood	B		D							K				Hamamelidac.					Small
<i>Phellodendron amurense</i> 'His Majesty'	His Majesty cork tree		C		E					J		L			Rutaceae				Medium	
<i>Phellodendron amurense</i> 'Longenecker'	Eyestopper cork tree		C		E					J		L			Rutaceae				Medium	
<i>Picea pungens</i> 'Hoopsii'	Hoop's Colorado blue spruce				E										Pinaceae		Yes		Medium	
<i>Pinus cembra</i>	Swiss stone pine		C		E					J		L			Pinaceae		Yes	Large		
<i>Pinus durangensis</i>	Durango pine				E		G		I			L	M	N	Pinaceae		Yes	Large		
<i>Pinus flexilis</i> 'Vanderwolf's Pyramid'	Vanderwolf's Pyramid pine			D							K				Pinaceae		Yes			Small
<i>Pinus ponderosa</i> var. <i>benthiana</i>	Willamette Valley ponderosa pine				E		G		I			L	M	N	Pinaceae	Yes	Yes	Large		
<i>Pinus ponderosa</i> var. <i>willamettensis</i>	Willamette Valley ponderosa pine						G		I				M	N	Pinaceae	Yes	Yes	Large		
<i>Pinus sylvestris</i>	Scots pine				E							L			Pinaceae		Yes	Large		
<i>Pistacia chinensis</i>	Chinese pistache	B		D		F		H			K				Anacardiaceae					Small
<i>Pistacia chinensis</i> 'Keith Davey'	Keith Davey Chinese pistache	B		D		F		H			K				Anacardiaceae					Small
<i>Pistacia chinensis</i> 'Pair's Choice'	Western Son Chinese pistache	B		D		F		H			K				Anacardiaceae					Small
<i>Platanus x acerifolia</i> 'Bloodgood'	Bloodgood London planetree				E		G		I			L	M	N	Platanaceae				Large	
<i>Platanus x acerifolia</i> 'Columbia'	Columbia London planetree				E		G		I			L	M	N	Platanaceae				Large	
<i>Platanus x acerifolia</i> 'Liberty'	Liberty London planetree				E		G		I			L	M	N	Platanaceae				Large	
<i>Platanus x acerifolia</i> 'Morton's Circle'	Exclamation London planetree				E		G		I			L	M	N	Platanaceae				Large	
<i>Platanus x acerifolia</i> 'Yarwood'	Yarwood London planetree						G		I			L	M	N	Platanaceae				Large	
<i>Prunus emarginata</i>	Bitter cherry					F		H			K				Rosaceae	Yes			Medium	
<i>Prunus salicina</i> 'Shiro'	Plum 'Shiro' semi-dwarf					F		H							Rosaceae					Small
<i>Prunus virginiana</i> 'Canada Red'	Canada Red chokecherry	B		D							K				Rosaceae					Small
<i>Prunus x blireiana</i>	Bliereiana plum			D							K				Rosaceae					Small
<i>Prunus x domestica</i> 'Beauty'	Plum 'Beauty' semi-dwarf					F		H							Rosaceae					Small
<i>Prunus x domestica</i> 'Brooks'	Plum 'Brooks' semi-dwarf					F		H							Rosaceae					Small
<i>Prunus x domestica</i> 'Italian'	Plum 'Italian' semi-dwarf					F		H							Rosaceae					Small
<i>Prunus x domestica</i> 'Methley'	Plum 'Methley' semi-dwarf					F		H							Rosaceae					Small
<i>Prunus x domestica</i> 'Santa Rosa'	Plum 'Santa Rosa' semi-dwarf					F		H							Rosaceae					Small
<i>Prunus x domestica</i> 'Seneca'	Plum 'Seneca' semi-dwarf					F		H							Rosaceae					Small
<i>Prunus x yedoensis</i>	Yoshino cherry							H			K				Rosaceae					Small
<i>Prunus x yedoensis</i> 'Akebono'	Akebono cherry							H			K				Rosaceae					Small
<i>Pseudotsuga menziesii</i>	Douglas-fir						G		I						Pinaceae	Yes	Yes	Large		
<i>Pyrus communis</i> 'Anjou'	Pear 'Anjou' semi-dwarf					F		H							Rosaceae					Small

Botanical name	Common name	B	C	D	E	F	G	H	I	J	K	L	M	N	Family	Native	Evrgrn	Large	Medium	Small
<i>Pyrus communis</i> 'Bartlett'	Pear 'Bartlett' semi-dwarf					F		H							Rosaceae					Small
<i>Pyrus communis</i> 'Comice'	Pear 'Comice' semi-dwarf					F		H							Rosaceae					Small
<i>Pyrus communis</i> 'Moonglow'	Pear 'Moonglow' semi-dwarf					F		H							Rosaceae					Small
<i>Pyrus communis</i> 'Seckel'	Pear 'Seckel' semi-dwarf					F		H							Rosaceae					Small
<i>Pyrus pyrifolia</i> 'Chojuro'	Asian pear 'Chojuro'					F		H							Rosaceae					Small
<i>Pyrus pyrifolia</i> 'Hosui'	Asian pear 'Hosui'					F		H							Rosaceae					Small
<i>Pyrus pyrifolia</i> 'Korean Giant'	Asian pear 'Korean Giant'					F		H							Rosaceae					Small
<i>Pyrus pyrifolia</i> 'Kosui'	Asian pear 'Kosui'					F		H							Rosaceae					Small
<i>Pyrus pyrifolia</i> 'Nijiseiki'	Asian pear 'Nijiseiki'					F		H							Rosaceae					Small
<i>Pyrus pyrifolia</i> 'Seuri'	Asian pear 'Seuri'					F		H							Rosaceae					Small
<i>Pyrus pyrifolia</i> 'Shinseiki'	Asian pear 'Shinseiki'					F		H							Rosaceae					Small
<i>Quercus acutissima</i>	Sawtooth oak		C		E		G		I	J		L	M	N	Fagaceae				Medium	
<i>Quercus agrifolia</i>	Coast live oak						G		I				M	N	Fagaceae		Yes	Large		
<i>Quercus bicolor</i>	Swamp white oak				E		G		I			L	M	N	Fagaceae			Large		
<i>Quercus bicolor</i> 'Bonnie and Mike'	Beacon oak				E							L			Fagaceae				Medium	
<i>Quercus bicolor</i> 'JFS-KW12'	American Dream swamp white oak				E		G		I			L	M	N	Fagaceae			Large		
<i>Quercus buckleyi</i>	Texas red oak				E					J		L			Fagaceae				Medium	
<i>Quercus chrysolepis</i>	Canyon live oak				E		G		I			L	M	N	Fagaceae		Yes		Medium	
<i>Quercus coccinea</i>	Scarlet oak				E		G		I			L	M	N	Fagaceae			Large		
<i>Quercus comptoniae</i>	Compton oak				E							L			Fagaceae				Medium	
<i>Quercus douglasii</i>	Blue oak		C		E					J		L			Fagaceae				Medium	
<i>Quercus frainetto</i> 'Schmidt'	Forest Green oak		C		E					J		L			Fagaceae				Medium	
<i>Quercus gambelii</i>	gambel oak			D							K				Fagaceae					Small
<i>Quercus garryana</i>	Oregon white oak				E		G		I			L	M	N	Fagaceae	Yes		Large		
<i>Quercus glauca</i>	Japanese blue oak, ring-cupped oak				E		G		I			L	M	N	Fagaceae		Yes		Medium	
<i>Quercus hypoleucoides</i>	Silverleaf oak		C		E					J		L			Fagaceae		Yes		Medium	
<i>Quercus ilex</i>	Holly oak						G		I				M	N	Fagaceae		Yes	Large		
<i>Quercus imbricaria</i>	Shingle oak						G		I				M	N	Fagaceae			Large		
<i>Quercus kelloggii</i>	California black oak				E		G		I			L	M	N	Fagaceae			Large		
<i>Quercus lobata</i>	Valley oak						G		I				M	N	Fagaceae			Large		
<i>Quercus lyrata</i>	Overcup oak						G		I				M	N	Fagaceae			Large		
<i>Quercus macrocarpa</i>	Bur oak				E		G		I			L	M	N	Fagaceae			Large		
<i>Quercus macrocarpa</i> 'JFS-KW14'	Cobblestone bur oak				E		G		I				M	N	Fagaceae			Large		
<i>Quercus macrocarpa</i> 'JFS-KW3'	Urban Pinnacle oak		C		E					J		L			Fagaceae			Large		
<i>Quercus montana</i> (formerly <i>Q. prinus</i>)	Chestnut oak				E		G		I			L	M	N	Fagaceae				Medium	
<i>Quercus muehlenbergii</i>	Chinkapin oak				E		G		I			L	M	N	Fagaceae				Medium	
<i>Quercus myrsinifolia</i>	Bamboo-leaf oak		C	D	E	F		H		J	K	L			Fagaceae		Yes		Medium	
<i>Quercus phellos</i>	Willow oak				E		G		I			L	M	N	Fagaceae			Large		

Botanical name	Common name	B	C	D	E	F	G	H	I	J	K	L	M	N	Family	Native	Evrgrn	Large	Medium	Small
Quercus robur x bicolor 'Long'	Regal Prince oak		C		E							L			Fagaceae				Medium	
Quercus shumardii	Shumard oak				E		G		I			L	M	N	Fagaceae			Large		
Quercus shumardii 'Southern Plains'	Southern Plains Shumard oak		C		E					J		L			Fagaceae			Large		
Quercus suber	Cork oak				E		G		I			L	M	N	Fagaceae		Yes	Large		
Quercus texana (formerly Q. nuttallii)	Nuttall oak				E		G		I			L	M	N	Fagaceae			Large		
Quercus virginiana	Southern live oak						G		I				M	N	Fagaceae		Yes	Large		
Quercus wislizeni	Interior live oak				E		G		I			L	M	N	Fagaceae		Yes	Large		
Quercus x bimundorum 'Midwest'	Prairie Stature oak						G		I				M	N	Fagaceae			Large		
Quercus x 'Crimschmidt'	Crimson spire oak		C		E					J		L			Fagaceae				Medium	
Quercus x 'JFS-KW1QX'	Streetspire oak		C		E					J		L			Fagaceae				Medium	
Quercus x morehus	Oracle oak				E		G		I			L	M	N	Fagaceae			Large		
Quercus x 'Tabor'	Forest Knight oak						G		I				M	N	Fagaceae			Large		
Rhamnus purshiana	Cascara	B		D		F		H			K				Rhamnaceae	Yes				Small
Sassafras albidum	Sassafras				E		G								Lauraceae				Medium	
Sequoia sempervirens	Coast redwood						G		I						Cupressaceae		Yes	Large		
Sequoia sempervirens 'Aptos Blue'	Aptos Blue coast redwood						G		I						Cupressaceae		Yes	Large		
Sequoia sempervirens 'Santa Cruz'	Santa Cruz coast redwood						G		I						Cupressaceae		Yes	Large		
Sequoia sempervirens 'Soquel'	Soquel coast redwood						G		I						Cupressaceae		Yes	Large		
Sequoiadendron giganteum	Giant sequoia						G		I						Cupressaceae		Yes	Large		
Sequoiadendron giganteum 'Glaucum'	Blue giant sequoia						G		I						Cupressaceae		Yes		Medium	
Styphnolobium japonicum 'Princeton Upright'	Princeton Upright Japanese pagodatree		C		E		G		I	J		L	M	N	Fabaceae				Medium	
Styphnolobium japonicum 'Halka'	Millstone Japanese pagodatree		C		E		G		I	J		L	M	N	Fabaceae				Medium	
Styrax japonicus	Japanese snowbell	B		D							K				Styracaceae					Small
Styrax japonicus 'Emerald Pagoda'	Emerald Pagoda Japanese snowbell	B		D							K				Styracaceae					Small
Styrax japonicus 'JFS-D'	Snowcone Japanese snowbell	B		D							K				Styracaceae					Small
Styrax japonicus 'JFS-E'	Snow Charm Japanese snowbell	B		D							K				Styracaceae					Small
Styrax japonicus 'Pink Chimes'	Pink Chimes Japanese snowbell	B													Styracaceae					Small
Styrax obassia	Fragrant snowbell	B	C	D				H		J	K				Styracaceae					Small
Syringa pekinensis 'WFH2' P.A.F.	Great Wall tree lilac	B													Oleaceae					Small
Syringa reticulata 'Ivory Silk'	Ivory Silk Japanese tree lilac	B													Oleaceae					Small
Syringa reticulata ssp. pekinensis 'DTR 124'	Summer Charm tree lilac	B													Oleaceae					Small
Syringa reticulata ssp. pekinensis 'Morton'	China Snow tree lilac	B		D							K				Oleaceae					Small
Syringa reticulata ssp. pekinensis 'Zhang Zhiming'	Beijing Gold tree lilac	B		D							K				Oleaceae					Small
Taxodium distichum	Bald cypress				E		G		I			L	M	N	Cupressaceae			Large		
Taxodium distichum 'JFS-SGPN'	Green Whisper bald cypress						G		I						Cupressaceae			Large		

Botanical name	Common name	B	C	D	E	F	G	H	I	J	K	L	M	N	Family	Native	Evrgrn	Large	Medium	Small
Taxodium distichum 'Mickelson'	Shawnee Brave bald cypress				E							L			Cupressaceae			Large		
Taxodium distichum 'Skyward'	Lindsey's Skyward bald cypress	B													Cupressaceae					Small
Thuja plicata	Western redcedar				E		G		I			L	M	N	Cupressaceae	Yes	Yes	Large		
Thuja plicata 'Hogan'	Hogan western redcedar				E		G		I			L	M	N	Cupressaceae	Yes	Yes	Large		
Tilia americana 'Continental Appeal'	Continental Appeal linden				E		G		I			L	M	N	Malvaceae			Large		
Tilia americana 'McKSentry'	American Sentry linden				E		G		I			L	M	N	Malvaceae				Medium	
Tilia cordata 'Chancole'	Chancellor littleleaf linden				E					J		L			Malvaceae				Medium	
Tilia cordata 'Greenspire'	Greenspire linden				E							L			Malvaceae				Medium	
Tilia cordata 'Halka'	Summer Sprite linden			D		F		H			K				Malvaceae					Small
Tilia platyphyllos	Bigleaf linden						G		I			L	M	N	Malvaceae			Large		
Tilia tomentosa 'Sterling'	Sterling silver linden		C		E					J		L			Malvaceae					Small
Tilia x 'Redmond'	Redmond linden				E							L			Malvaceae				Medium	
Tilia x flavescens 'Glenleven'	Glenleven linden				E		G		I			L	M	N	Malvaceae			Large		
Tilia x 'Harvest Gold'	Harvest Gold linden				E							L			Malvaceae					Small
Tsuga heterophylla	Western hemlock						G		I						Pinaceae	Yes	Yes	Large		
Ulmus americana 'Jefferson'	Jefferson elm				E		G		I			L	M	N	Ulmaceae			Large		
Ulmus americana 'JFS-Prince II'	Colonial Spirit® elm				E		G		I			L	M	N	Ulmaceae			Large		
Ulmus americana 'Valley Forge'	Valley Forge elm				E		G		I			L	M	N	Ulmaceae			Large		
Ulmus parvifolia 'Emerald Prairie'	Emerald Prairie lacebark elm		C		E					J		L			Ulmaceae				Medium	
Ulmus parvifolia 'Golden Rey'	Golden Rey lacebark elm				E		G		I	J		L	M	N	Ulmaceae			Large		
Ulmus parvifolia 'UPMTF'	Bosque lacebark elm		C		E		G		I	J		L	M	N	Ulmaceae				Medium	
Ulmus propinqua 'JFS-Bieberich'	Emerald Sunshine elm		C		E					J		L			Ulmaceae					Small
Ulmus x 'Frontier'	Frontier elm		C		E					J		L			Ulmaceae				Medium	
Ulmus x 'Morton'	Accolade elm				E		G		I			L	M	N	Ulmaceae			Large		
Ulmus x 'Morton Glossy'	Triumph elm				E		G		I			L	M	N	Ulmaceae			Large		
Ulmus x 'Patriot'	Patriot elm				E		G		I			L	M	N	Ulmaceae			Large		
Ulmus x 'Prospector'	Prospector elm				E							L			Ulmaceae				Medium	
Umbellularia californica [4]	Oregon myrtle				E		G		I			L	M	N	Lauraceae		Yes		Medium	
X Sycoparrotia semidecidua	Sycoparrotia	B		D							K				Ulmaceae		Yes			Small
Zelkova serrata 'Green Vase'	Green Vase zelkova				E		G		I			L	M	N	Ulmaceae			Large		
Zelkova serrata 'JFS-KW1'	City Sprite zelkova	B		D							K				Ulmaceae					Small
Zelkova serrata 'Musashino'	Musashino zelkova		C		E					J		L			Ulmaceae			Large		
Zelkova serrata 'Schmidtlow'	Wireless zelkova					F		H							Ulmaceae					Small
Zelkova serrata 'Village Green'	Village Green zelkova		C		E					J		L			Ulmaceae				Medium	
	totals	84	66	95	133	74	103	79	102	73	97	127	86	86						

Appendix A - Approved Trial Street Tree List Permit Years 2018-2020

updated 6/29/18

Site Size Key:

- B** 3ft - 4ft
- C** 4ft - 6ft w/o HV
- D** 4ft - 6ft with HV
- E** 6-8ft w/o lines
- F** > 6ft with HV
- G** > 8.5ft w/o lines
- H** (FU) - Unimproved F List: > 6ft with HV
- I** (GU) - Unimproved G List: > 8.5ft w/o lines
- J** (CC) - Curb No Sidewalk C List: 4ft - 6ft w/o HV
- K** (CD) - Curb No Sidewalk D List: 4ft - 6ft with HV
- L** (EOL) - E with other lines (w/o HV)
- M** (GOL) - G with other lines (w/o HV)
- N** (GUOL) - Unimproved G with other lines (w/o HV)

Botanical name	Common name	Site Size												Family	Native	Evrgrn	Large	Medium	Small	
		B	C	D	E	F	G	H	I	J	K	L	M							N
Abies pinsapo	Spanish fir				E					J					Pinaceae		Yes	Large		
Abies pinsapo 'Glauca'	Blue Spanish fir				E					J					Pinaceae		Yes	Large		
Amelanchier canadensis 'Glennform'	Rainbow Pillar serviceberry	B													Rosaceae					Small
Arbutus arizonica	Arizona madrone		C		E					J		L			Ericaceae		Yes		Medium	
Carpinus caroliniana 'JN Strain Upright'	Firespire hornbeam	B		D									K		Betulaceae					Small
Carpinus henryana	Henry hornbeam				E		G		I			L	M	N	Betulaceae				Large	
Celtis julianae	Julian hackberry						G		I						Ulmaceae				Large	
Chrysolepis chrysophylla	Golden chinkapin						G		I				M	N	Fagaceae		Yes	Large		
Crataegus crus-galli var. inermis 'Cruzam'	Crusader thornless cockspur hawthorn	B		D		F		H					K		Rosaceae					Small
Crataegus viridis 'Winter King'	Winter King green hawthorn	B		D		F		H					K		Rosaceae					Small
Cupressus sargentii	Sargent cypress				E		G		I						Cupressaceae		Yes	Large		
Eucalyptus pauciflora ssp. debeuzevillei	Jounama snow gum		C	D						J	K				Myrtaceae		Yes			Small
Franklinia alatamaha	Franklin tree	B		D									K		Theaceae					Small
Halesia carolina 'Arnold Pink'	Arnold Pink Carolina silverbell		C		E					J		L			Styracaceae					Small
Halesia carolina 'JFS-PN2 Legacy'	Crushed Velvet Carolina silverbell	B													Styracaceae					Small
Halesia carolina 'Rosy Ridge'	Rosy Ridge Carolina silverbell	B		D									K		Styracaceae					Small

