

## RESIDENTIAL STREET TREE PROGRAM APPLICATION

The City of Ballwin is pleased to offer a cost share program to encourage the planting of trees in our neighborhoods to provide beauty and environmental benefits. Residents may apply to the city for up to a \$100 reimbursement after planting a tree in the front yard of their home or the area between the street and sidewalk in front of their home, provided the area and the tree meet the following criteria:

- Tree species is selected from the city's list of approved species
- Trees are a minimum of 1-1 1/2" caliper in size, varying with the species
- Planting locations between the street and sidewalk must be site inspected and approved by city staff prior to planting

Interested residents should complete the application and return to: City of Ballwin Tree Planting Program, ATTN: John Hoffman, #1 Ballwin Commons Circle, Ballwin, MO 63021, or email to <a href="mailto:jhoffman@ballwin.mo.us">jhoffman@ballwin.mo.us</a>. Residents will be notified within 10 days from application whether or not their application is approved for planting. A limited number of reimbursements will be available each year based on funds budgeted.

After the tree is planted, the homeowner should contact Parks Superintendent John Hoffman at <a href="mailto:jhoffman@ballwin.mo.us">jhoffman@ballwin.mo.us</a> or (636) 227-8950 to request an inspection of the tree. Homeowners will be reimbursed up to \$100 provided a sales receipt for the tree is provided and the proper tree has been planted in good order. The homeowner will be reimbursed up to the value of the tree not to exceed \$100. Limit two trees per residence.

Property Owner			Date	
Address of Property	/			
Address of Property Owner if				
different than above				
Email Address				
Daytime Phone		Evening Phone		
Species of Tree		Location		

## STREET TREE SPACE REQUIREMENTS

Homeowners wanting to plant a tree between the street and sidewalk in front of their home should be aware of the following space requirements for a street tree. In keeping with the city's policy, street trees, once established will be maintained by the city.

- 1. The planting area, typically the grass area between the street and the sidewalk, must be a minimum of five (5) feet wide.
- 2. Trees shall not be planted closer than three (3) feet to any curb.
- 3. Trees shall not be planted within twenty-five (25) feet of street lights.
- 4. Trees shall not be planted within ten (10) feet of street inlets or manholes.
- 5. Trees shall not be planted within thirty (30) feet of an existing tree.
- 6. No trees shall be planted directly underneath overhead utility lines.
- 7. No trees shall be planted within the sight distance triangle at an intersection that has bottom branches lower than eight (8) feet above the elevation of the adjacent pavement.

## **Tree Species**

The following tree species are acceptable for planting in front yards and between the street and the sidewalk for reimbursement through Ballwin's Tree Planting Cost Share Program. Trees Not Permitted: Pine, Cedar, Bradford Pear, Pin Oak, Ash, Silver Maple or Red Maple.

Species	Botanical Name	Mature Hght (ft)	Spread (ft)	Soil Moisture	Light Required	Growth Rate
Downy	Amelanchier	15-30	10-20	Moist	Full Sun-Light	Medium
Serviceberry	arborea				Shade	
Eastern Redbud	Cersis candensis	20-30	15-30	Moist-Average	Light Shade	Medium
Amur Corktree	Phellodendron	24-20	25-45	Moist –Average	Full Sun	Medium
	amurense					
Hophornbeam	Ostrya virginiana	30-40	20-30	Average	Full Sun-Light Shade	Slow
Thornless	Gleditsia	30-60	25-50	Moist-Dry	Full Sun	Fast
Honeylocust	triacanthos var. inermis					
American Beech	Fagus grandifolia	40-60	35-60	Moist	Full Sun-Light Shade	Slow
River Birch	Betula nigra	40-60	30-50	Moist	Full Sun	Medium
Japanese Zelkova	Selkova serrata	40-60	40-60	Moist	Full Sun	Medium
American	Carpinius	40-60	40-60	Moist-Average	Full Sun-Light	Medium
Hornbeam	caroliniana				Shade	
Blackgum	Nyssa sylvatica	40-60	20-30	Moist- Dry	Full Sun-Light	Slow
					Shade	
Katsura	Cercidiphyllum	40-60	25-50	Moist	Full Sun-Light	Medium
	japonicum				Shade	
Hackberry	Celtis occidentalis	45-70	45-70	Moist-Dry	Full Sun	Medium
Ginko	Ginkso biloba	50-60	30-40	Average	Full Sun-Light	Medium
					Shade	
Baldcypress	Taxodium distichum	50-70	20-30	Moist-Dry	Full Sun	Medium
Willow Oak	Quercus phellos	50-70	40-60	Moist-Dry	Full Sun	Medium
Littleleaf Linden	Tilia cordata	50-70	25-40	Moist	Full Sun-Light	Medium
					Shade	
Shumard Oak	Quercus shumardii	50-75	40-75	Average	Full Sun	Medium
Swamp White Oak	Quercus bicolor	50-80	40-70	Moist	Full Sun	Medium
Kentucky	Gymnocladus	60-75	40-60	Average	Full Sun	Medium
Coffeetree	dioicus					
Northern Red Oak	Quercus rubra	60-80	60-80	Average	Full Sun	Fast
Bur Oak	Quercus macrocarpa	70-80	70-80	Moist-Dry	Full Sun	Slow
Tuliptree	Liriodendron tulipifera	70-100	35-50	Moist	Full Sun	Fast