



Holly Springs Tree Commission

Date: November 10, 2020

Location: 3235 Holly Springs Parkway

6:00 P.M.

AGENDA

I. CALL TO ORDER

II. TREASURER'S REPORT – October 2020

III. NEW BUSINESS

A. Discuss approval of recommendation to amend the Holly Springs Zoning Ordinance, Appendix E – Guidance Document for Tree Conservation, Landscape, and Buffer Requirements – Tree List to be sent to the Planning and Zoning Commission.

B. Approve/deny the October 13, 2020 meeting minutes

IV. REPORTS

A. Great American Cleanup-November 14, 2020, 9:00 AM – 12:00 PM

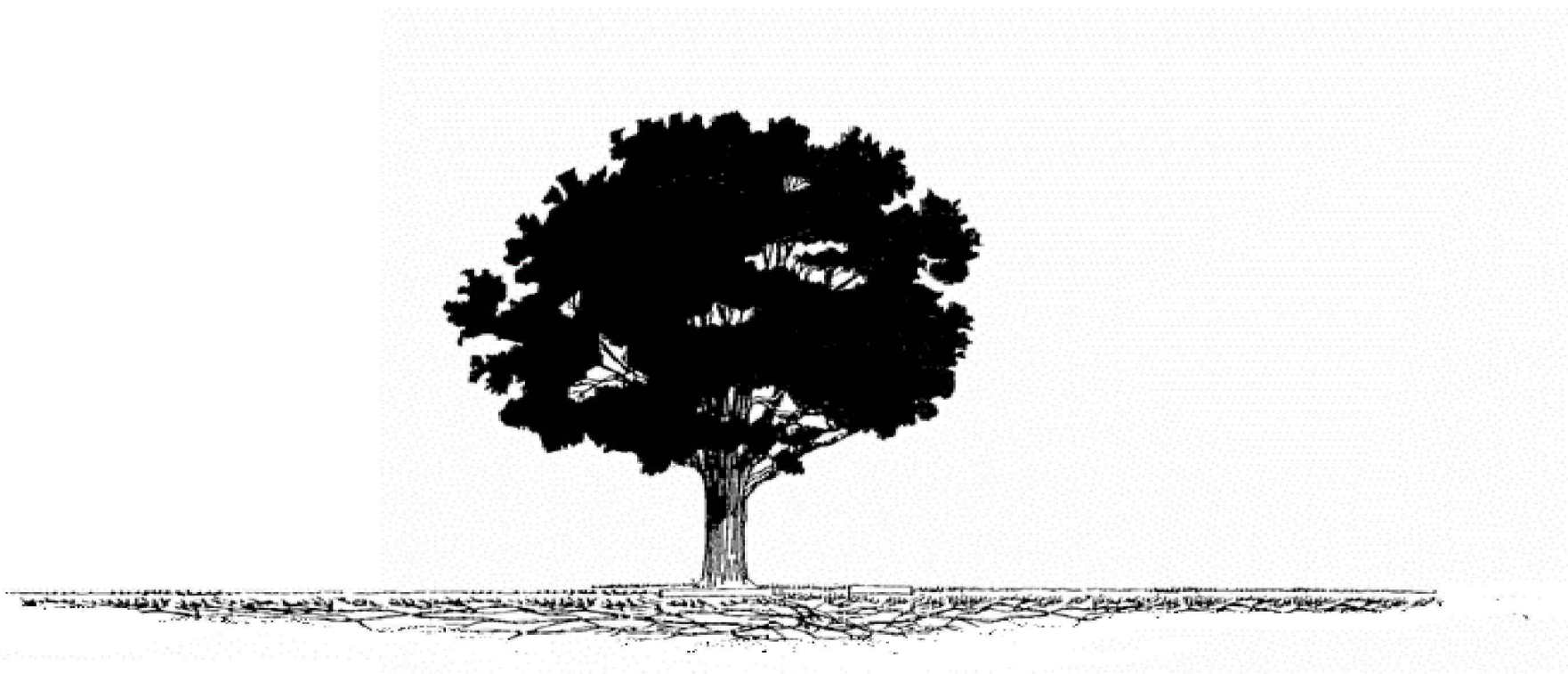
B. Tree Planting Ceremony in honor of the First Responders, October 28, 2020

V. ADJOURNMENT

Holly Springs Tree Commission October 2020				
		\$	3,614.01	
Less: Cash Disbursements				
DATE	CHECK #	VENDOR	AMOUNT	DESCRIPTION
10/19/2020	114	Riverstone Graphics	\$ (72.00)	Banner for Arbor Day
Total		\$	(72.00)	
Add: Deposits & Other Credits				
10/31/2020		South State Bank	\$ 0.03	Interest Revenue
Total		\$	0.03	
Ending Bank Balance			\$ 3,542.04	
Total Funds			\$ 3,542.04	



Recommended Tree Species Selections for Urban and Community Forest Sustainability



Recommended Tree Species List (2-21-2020) by Open Soil Surface Requirements*

Species Common Name	Genus & Species	Canopy Size	Estimated minimum open soil surface area to reach 1 sq.ft. basa area	Estimated minimum cu.ft. soil volume of planting area in urban soils to reach 1 sq.ft. basal area	Overstory Landscape Areas	Road Frontage Street	Road Frontage Yard	Parking Lot Trees islands 400 to 600sq ft	Parking Lot Trees islands 100 to 400 sq ft	Buffers	Riparian/ Drainage Areas	Utility Corridors	Urban Tolerant	Notes
Baldcypress	<i>Taxodium distichum</i>	Overstory	640	960	X						X		X	N
Basswood, American (Linden)	<i>Tilia americana</i>	Overstory	640	960	X						X		X	N
Beech, American	<i>Fagus grandifolia</i>	Overstory	640	960	X						X			N
Chestnut, Chinese	<i>Castanea mollissima</i>	Overstory	640	960	X		X							
Elm, Chinese	<i>Ulmus parvifolia</i>	Overstory	640	960	X		X							N
Elm, Winged	<i>Ulmus alata</i>	Overstory	640	960	X	X	X	X*						N
Ginkgo (male)	<i>Ginkgo biloba</i>	Overstory	640	960	X	X	X	X*						
Hickory (spp.)	<i>Carya spp.</i>	Overstory	640	960	X									N
Honeylocust (seedless)	<i>Gleditsia triacanthos</i>	Overstory	640	960	X									N
London Planetree	<i>Platanus x acerifolia</i>	Overstory	640	960	X	X	X	X*			X		X	
Magnolia, Southern	<i>Magnolia grandiflora</i>	Overstory	640	960	X					X	X			N
Maple, Sugar	<i>Acer saccharum</i>	Overstory	640	960	X	X	X				X			N
Oak, Black	<i>Quercus velutina</i>	Overstory	640	960	X	X	X							N
Oak, Chestnut	<i>Quercus prinus</i>	Overstory	640	960	X	X	X	X*						N
Oak, Laurel	<i>Quercus hemisphaerica</i>	Overstory	640	960	X	X	X	X*						N
Oak, Northern Red	<i>Quercus rubra</i>	Overstory	640	960	X	X	X							N
Oak, Nuttall	<i>Quercus nuttalli</i>	Overstory	640	960	X	X	X	X*						N
Oak, Overcup	<i>Quercus lyrata</i>	Overstory	640	960	X	X	X	X*						N
Oak, Post	<i>Quercus stellata</i>	Overstory	640	960	X	X	X	X*						N
Oak, Sawtooth	<i>Quercus acutissima</i>	Overstory	640	960	X	X	X							
Oak, Scarlet	<i>Quercus coccinea</i>	Overstory	640	960	X	X	X	X*						N
Oak, Shumard	<i>Quercus shumardii</i>	Overstory	640	960	X	X	X	X*						N
Oak, Swamp White	<i>Quercus bicolor</i>	Overstory	640	960	X	X	X	X*			X			
Oak, Water	<i>Quercus nigra</i>	Overstory	640	960	X	X	X							N
Oak, White	<i>Quercus alba</i>	Overstory	640	960	X	X	X	X*						N
Oak, Willow	<i>Quercus phellos</i>	Overstory	640	960	X	X	X	X*						N

Recommended Tree Species List (2-21-2020) by Open Soil Surface Requirements* (cont.)

Species Common Name	Genus & Species	Canopy Size	Estimated minimum open so surface area to reach 1 sq.ft. basal area	Estimated minimum cu.ft. soil volume of planting area in urban soils to reach 1 sq.ft. basal area	Overstory Landscape Areas	Road Frontage Street	Road Frontage Yard	Parking Lot Trees islands 400 to 600sq ft	Parking Lot Trees islands 100 to 400 sq ft	Buffers	Riparian/ Drainage Areas	Utility Corridors	Urban Tolerant	Notes
Pagodatree, Japanese	<i>Saphora japonica</i>	Overstory	640	960	X		X							
Pecan	<i>Carya illinoensis</i>	Overstory	640	960	X	X	X							N
Planetree, London	<i>Platanus x acerifolia</i>	Overstory	640	960		X	X	X*						
Popular, Tulip	<i>Liriodendron tulipifera</i>	Overstory	640	960	X						X			N
Sweetgum (fruitless)	<i>Liquidambar styraciflua 'Rotundiloba'</i>	Overstory	640	960	X			X						N
Sycamore, American	<i>Platanus occidentalis</i>	Overstory	640	960	X									N
Tupelo, Swamp	<i>Nyssa ogeeche</i>	Overstory	640	960							X			
Walnut, Black	<i>Juglans nigra</i>	Overstory	640	960	X						X			N
Zelkova, Japanese	<i>Zelkova serrata</i>	Overstory	640	960	X			X						
Birch, River (std.)	<i>Betula nigra</i>	Midstory	400	600	X	X	X			X	X			N
Blackgum (Tupelo)	<i>Nyssa sylvatica</i>	Midstory	400	600	X	X	X	X			X		X	
Buckthorn, Carolina	<i>Rhamnus caroliniana</i>	Midstory	400	600	X	X	X		X		X			
Cedar, Deodar	<i>Cedrus deodara</i>	Midstory	400	600	X		X			X				
Cedar, Lebanon	<i>Cedrus libani</i>	Midstory	400	600	X		X							
Cherry laurel, Carolina	<i>Prunus caroliniana</i>	Midstory	400	600			X		X	X	X			N
Elm, Chinese	<i>Ulmus alata</i>	Midstory	400	600	X	X	X	X	X					
Hemlock, Canadian	<i>Tsuga canadensis</i>	Midstory	400	600	X									
Hophornbeam, American	<i>Ostrya virginiana</i>	Midstory	400	600	X			X			X			N
Hornbeam, American	<i>Carpinus caroliniana</i>	Midstory	400	600	X		X	X	X		X			N
Hornbeam, European	<i>Carpinus betulus</i>	Midstory	400	600		X	X	X	X	X				
Katsura Tree	<i>Cercidiphyllum japonicum</i>	Midstory	400	600	X		X	X	X					
Locust, Black (seedless)	<i>Robinia pseudoacacia</i>	Midstory	400	600	X	X					X		X	N
Magnolia, Japanese (Saucer)	<i>Magnolia x soulangiana</i>	Midstory	400	600	X		X							
Magnolia, Southern "Little Gem"	<i>Magnolia grandiflora 'Little Gem'</i>	Midstory	400	600		X	X	X		X		X		N
Magnolia, Sweetbay	<i>Magnolia virginiana</i>	Midstory	400	600	X		X			X	X		X	N
Maple, Hedge	<i>Acer campestre</i>	Midstory	400	600	X	X	X	X			X			
Maple, Red (var.)	<i>Acer rubrum</i>	Midstory	400	600	X	X	X	X		X	X			N

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Maple, Southern Sugar	<i>Acer barbatum</i>	Midstory	400	600	X	X	X	X	X	X	X			N
Maple, Trident	<i>Acer buergerianum</i>	Midstory	400	600		X	X	X	X	X		X	X	
Pine, Virginia	<i>Pinus virginiana</i>	Midstory	400	600						X				N
Pistache, Chinese	<i>Pistacia chinensis</i>	Midstory	400	600		X	X	X	X				X	
Redcedar, Eastern	<i>Juniperus virginiana</i>	Midstory	400	600	X		X			X				N
Redwood, Dawn	<i>Metasequoia glyptostroboides</i>	Midstory	400	600	X		X			X				
Sassafras	<i>Sassafras albidum</i>	Midstory	400	600	X		X							N
Silverbell, Carolina	<i>Halesia carolina</i>	Midstory	400	600	X								X	N
Sourwood	<i>Oxydendrum arboreum</i>	Midstory	400	600	X		X						X	N
Yellowwood, American	<i>Cladrastis kentukea</i>	Midstory	400	600	X		X							
Chastetree (Vitex)	<i>Vitex agnus-castus</i>	Understory	250	225	X					X				
Cherry, Kwanzan	<i>Prunus serrulata</i>	Understory	250	225			X			X	X	X		
Cherry,Sargent	<i>Prunus sargentii</i>	Understory	250	225			X			X		X		
Cherry, Yoshino	<i>Prunus x yedoensis</i>	Understory	250	225			X			X		X		
Crabapple, Japanese Flowering	<i>Malus floribunda</i>	Understory	250	225		X	X			X		X		
Cryptomeria	<i>Cryptomeria japonica</i>	Understory	250	225	X					X				
Dogwood, Flowering	<i>Cornus florida</i>	Understory	250	225	X		X			X		X		
Flametree, Chinese (Bougainvillea)	<i>Chionanthus retusus</i>	Understory	250	225	X	X		X			X	X	X	
Fringetree (Grancy Gray Beard)	<i>Chionanthus virginicus</i>	Understory	250	225	X	X					X	X	X	
Golden Rain Tree	<i>Koelreuteria paniculata</i>	Understory	250	225		X	X	X	X					
Hawthorn, Washington	<i>Crataegus phaenopyrum</i>	Understory	250	225		X	X		X			X		N
Maple, Japanese	<i>Acer palmatum</i>	Understory	250	225	X		X					X		
Plum, Purpleleaf	<i>Prunus cerasifera</i>	Understory	250	225						X		X		
Redbud, Eastern	<i>Cercis canadensis</i>	Understory	250	225	X	X	X	X		X		X		N
Serviceberry, Downey	<i>Amelanchier arborea</i>	Understory	250	225	X	X	X			X	X	X	X	
Alder, Hazel	<i>Alnus serrulata</i>	Small	100	125	X						X	X	X	N
Crapemyrtle, Common	<i>Lagerstroemia indica</i>	Small	100	225		X	X	X	X			X	X	
Holly, American	<i>Ilex opaca</i>	Small	100	125			X	X		X			X	N
Smoketree	<i>Cotinus obovatus</i>	Small	100	125			X					X		

Note (N) = native | *(OSSA) @ 1 sq.ft. Basal area | X* - only for large > 600 sq.ft. OSSA islands

City of Holly Springs
Tree Commission Meeting Minutes
October 13, 2020
6:00 p.m.

Board of Directors Present: Chairman Marc Teffeau, Chief Michael Carswell, Secretary Brandi Hackett, and Treasurer Colleen Konwick.

Staff Present: City Manager Robert H. Logan, Community Development Director Nancy Moon, and Administrative Assistant Tracey Chambers.

Chairman Teffeau called the meeting to order.

Treasurer Konwick presented the financial report for September 2020.

Chairman Teffeau discussed the future tree planting ceremony planned for October 28, 2020 at J.B. Owens Park, beginning at 3 PM. Chairman Teffeau took recommendations for the species of tree to be planted. The Board agreed that a Blue Atlas Cedar tree would be planted. The city will send out invitations for the ceremony and will contact the media.

Chairman Teffeau requested that the Georgia Forestry Commission 2020 Recommended Tree Species Selections for Urban and Community Sustainability information be added to the City of Holly Springs Tree Ordinance. A letter from the Tree Commission regarding the request will be prepared and sent to the City Council for their consideration.

Secretary Hackett motioned to send the recommendation to the Holly Springs City Council. Treasurer Konwick seconded the motion. Motion carried 4-0.

Treasurer Konwick discussed the 2021 Arbor Day event yard signs. Treasurer Konwick shared examples of three sign designs and the Board selected one design. The Board agreed to order one dozen single-sided signs that can be used repeatedly for the annual event.

City Manager Logan discussed the Great American Cleanup. The annual event was not held in May due to the COVID-19 pandemic. The Board agreed to have cleanup this fall and will email City Manager Logan with dates that would best suit their schedules.

Chairman Teffeau discussed a replacement regarding the current vacancy on the Board. City Manager Logan stated that the city has not received any applications requesting a seat on the Tree Commission. Chairman Teffeau stated that he would write up a brief description of the role of a Tree Commissioner and submit it to the city. The Board and the city will also share the information on social media to encourage applicants.

City Manager Logan presented a report listing the tree permits and inspections issued so far throughout the city.

Secretary Hackett motioned to approve the September 8, 2020 meeting minutes. Treasurer Konwick seconded the motion. Motion carried 4-0.

Treasurer Konwick motioned to adjourn. Secretary Hackett seconded the motion. Motion carried 4-0.

Meeting adjourned.

Respectfully Submitted,

Marc Teffeau
Holly Springs Tree Commission Chairman

Attest:

Tracey Chambers
Administrative Assistant

DRAFT