ORDINANCE NO. 2016-17-41

An Ordinance Replacing Appendix K entitled Guide for Landscaping –Recommended Trees, of the Johnsburg Subdivision Control Ordinance

AN ORDINANCE PASSED BY THE

PRESIDENT AND BOARD OF TRUSTEES

OF THE VILLAGE OF JOHNSBURG

AT A REGULAR MEETING ON APRIL 6, 2017

PUBLISHED IN PAMPHLET FORM BY AUTHORITY OF THE

PRESIDENT AND BOARD OF TRUSTEES

OF THE VILLAGE OF JOHNSBURG

President

Edwin P. Hettermann

Board of Trustees

Tom Curry Kyle Frost John Huemann Mary Lou Hutchinson Greg Klemstein Kevin McEvoy

Village Administrator

Claudett E. Peters

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An Ordinance Replacing Appendix K entitled Guide for Landscaping –Recommended Trees, of the Johnsburg Subdivision Control Ordinance

BE IT ORDAINED by the President and Board of Trustees of the Village of Johnsburg, McHenry County, Illinois, as follows:

SECTION 1: That Appendix K, Guide for Landscaping – Recommended Trees of the Johnsburg Subdivision Control Ordinance is replaced with the following:

JOHNSBURG

APPENDIX K

GUIDE FOR LANDSCAPING - RECOMMENDED TREES

TYPE A PARKWAY/CANOPY TREES

2.5" caliper minimum planting size

Acer miyabei*
Acer platanoides
Acer rubrum*
Acer saccharum*
Acer x freemanii*
Celtis occidentalis*
Corylus colurna*
Ginkgo biloba

Gleditsia triacanthos var. inermis

Gymnocladus dioica Nyssa sylvatica Platanus x acerifolia* Pyrus calleryana

Quercus bicolor Quercus macrocarpa Quercus muehlenbergii

Quercus robur Quercus rubra Tilia americana * Tilia cordata* Tilia tomentosa*

Tilia x flavescens 'Glenleven'*

Ulmus, spp.* **

Miyabe Maple
Norway Maple
Red Maple
Sugar Maple
Freeman Maple
Hackberry
Turkish Filbert
Gingko (male only)
Thornless Honeylocust
Kentucky Coffeetree

Black Gum London Planetree

Callery Pear

Swamp White Oak

Bur Oak Chinkapin Oak English Oak Red Oak

American Linden Littleleaf Linden Silver Linden Glenleven Linden

Elm

TYPE B OTHER CANOPY TREES

2.5" caliper minimum planting size

Aesculus flava* Aesculus glabra *

Aesculus hippocastanum*

Carya ovata*
Fagus grandifolia*
Fagus sylvatica*

Metasequoia glyptostroboides*

Platanus occidentalis*

Quercus alba

Quercus ellipsoidalis Quercus imbricaria Taxodium distichum Yellow Buckeye Ohio Buckeye Horsechestnut Shagbark Hickory American Beech European Beech Dawn Redwood Sycamore

White Oak Northern Pin Oak Shingle Oak Baldcypress

TYPE C UNDERSTORY TREES 6' height minimum planting size

Acer campestre
Acer tataricum*

Acer tataricum subsp. ginnala*

Alnus glutinosa *

Amelanchier canadensis Amelanchier laevis Amelanchier x grandiflora

Ameranen a grandi

Betula nigra*

Betula platyphylla var. jap. 'Whitespire' *

Carpinus caroliniana* Cercidiphyllum japonica*

Cercis canadensis* Cornus alternifolia*

Cornus mas*

Crataegus crus-galli var. inermis *

Crataegus phaenopyrum*

Crataegus viridis 'Winter King'*

Magnolia stellata Magnolia x loebneri

Malus* ***

Ostrya virginiana* Syringa pekinensis* Syringa reticulata* Hedge Maple Tatarian Maple Amur Maple Black Alder

Shadblow Serviceberry Allegheny Serviceberry Apple Serviceverry River Birch

T. XVII

Japanese Whitespire Birch American Hornbeam

Katsuratree Eastern Redbud Pagoda Dogwood

Corneliancherry Dogwood Thornless Cockspur Hawthorn

Washington Hawthorn Winter King Hawthorn Star Magnolia

Magnolia
Crabapple
Ironwood
Peking Lilac

Japanese Tree Lilac

TYPE D **EVERGREEN TREES**

6' height minimum planting size

Abies concolor*

Larix decidua* Picea abies* Picea glauca*

Picea glauca 'Densata'*

Picea omorika* Picea pungens*

Picea pungens f. glauca*

Pinus flexilis* Pinus strobus* Pseudotsuga menziesii* Thuja occidentalis, spp.* White Fir

European Larch Norway Spruce White Spruce Black Hills Spruce Serbian Spruce Colorado Spruce Blue Colorado Spruce

Limber Pine White Pine Douglass Fir Eastern Arborvitae

* All trees have varying degrees of salt tolerance. Those marked with the asterisk are species that are sensitive to salt and which should not be planted in locations that will be exposed to larger amounts of road salt, such as major residential streets or interior parking lot islands/snow storage areas.

**Elms must be disease resistant varieties only.

***Crabapples must be disease, fireblight, rust, and scab resistant species. Species with larger or heavier fruiting shall not be used in close proximity to walkways, roadways, parking lots or other locations where fruit litter will be a nuisance.

TYPE E **NUISANCE TREES - PROHIBITED**

Acer negundo Acer saccharinum Alianthus altissima Catalpa speciosa Elaeagnus angustifolia

Fraxinus, spp. Ginkgo biloba Juglans nigra

Liriodendron tulipifera Maculra pomifera Morus alba Pinus nigra Populus alba Populus deltoides

Pruns, spp.

Rhamnus cathartica Robinia pseudoacacia

Salix, spp. Ulmus pumila Boxelder

Silver Maple Tree of Heaven Northern Catalpa Russian Olive Ash (all varieties) Gingko (female) Black walnut Tuliptree

Osage Orange White Mulberry Austrian Pine White Poplar Cottonwood Cherry

Common Buckthorn

Black Locust Willow Siberian Elm

The plants used to fulfill the requirements of the Village's Landscaping Ordinance shall be selected from the list above. Only parkway/canopy trees shall be used in the parkways. Exceptions will only be made in the event of overhead utility wires, in which case smaller understory trees are preferred. All trees listed are suited to landscaping along buffers, berms, detention areas, open space, etc.

This list of recommendations is not all inclusive. There are plants, as well as cultivars of the above listed species, that can be used and will be allowed as determined by the Village reviewer reviewing the submitted landscape plans.

Trees, shrubs, perennials and groundcovers shall be hardy to the project location, disease resistant, tolerant of specific site conditions and well-suited to any space constraints.

GUIDE FOR LANDSCAPING - PROTECTION OF EXISTING TREES

To better ensure the survival of existing trees, the developer should follow standard horticultural and construction practices in the area for the protection of existing trees. The following guidelines are a minimum summary of those practices.

- 1. Protect trees with temporary six foot (6') high fencing (either orange snow fencing or chain link) during the entire construction period. The fence should enclose an area that corresponds with the dripline of the tree canopy or one foot (1') in radius for every inch of DBH (diameter at breast height), whichever is greater. Fencing shall be installed prior to the start of construction.
- 2. Avoid compacting the soil around existing trees with heavy equipment and grading. Do not pile dirt or construction materials or waste beneath the crown of the tree. Crushed limestone or other materials that are detrimental to tree health shall not be stored within the crown of the tree. No vehicular parking should occur under tree canopies during construction.
- 3. Keep fires and sources of extreme heat away from existing trees.
- 4. Repair damaged roots and branches immediately. Exposed roots should be covered with topsoil. Severed limbs and roots should be painted. Whenever roots are destroyed, a proportional amount of branches should be pruned so the tree does not transpire more water than it takes in. Injured trees must be thoroughly watered and fertilized during the next year.

SECTION 2: If any section, paragraph, subdivision, clause, sentence or provision of this Ordinance shall be adjudged by any Court of competent jurisdiction to be invalid, such judgment shall not affect, impair, invalidate or nullify the remainder thereof, which remainder shall remain and continue in full force and effect.

SECTION 3: All ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of such conflict.

SECTION 4: This Ordinance shall be in full force and effect upon its passage, approval and publication in pamphlet form (which publication is hereby authorized) as provided by law.

Voting Aye: Trustees Klemstein, Huemann, Curry, McEvoy and Frost

Voting Nay: None Abstain: None

Absent: Trustee Hutchinson

APPROVED:

Village President Edwin P. Hettermann

(SEAL)

ATTEST:

Village Clerk Claudett E. Peters

Passed: April 6, 2017 Approved: April 6, 2017 Published: April 6, 2017

CERTIFICATION

I, CLAUDETT E. PETERS, do hereby certify that I am the duly appointed, acting and qualified Clerk of the Village of Johnsburg, McHenry County, Illinois, and that as such Clerk, I am the keeper of the records and minutes and proceedings of the President and Board of Trustees of said Village of Johnsburg.

I do further certify that at a regular meeting of the President and Board of Trustees of the Village of Johnsburg, held on the 6th day of April, 2017 the foregoing Ordinance entitled *An Ordinance Replacing Appendix K, Guide for Landscaping – Recommended Trees of the Johnsburg Subdivision Control Ordinance*, was duly passed by the President and Board of Trustees of the Village of Johnsburg.

The pamphlet form of Ordinance No. 2016-17-41 including the Ordinance and a cover sheet thereof, was prepared, and a copy of such Ordinance was available in the Village Hall, commencing on the 6th day of April 2017, and will continue for at least 10 days thereafter. Copies of such Ordinance are also available for public inspection upon request in the office of the Village Clerk.

I do further certify that the original, of which the attached is a true and correct copy, is entrusted to me as the Clerk of said Village for safekeeping, and that I am the lawful custodian and keeper of the same.

Given under my hand and seal of the Village of Johnsburg, this 6th day of April, 2017.

Claudett E. Peters, Village Clerk

Village of Johnsburg, McHenry County, Illinois

(SEAL)