Ordinance No. 2019-16

An ordinance amending Minnetonka City Code Sections 300.01, 300.02, 300.25, and 300.27 as they relate to pollinators

The City Of Minnetonka Ordains:

Section 1. Section 300.01 Subd.2 of the Minnetonka City Code, regarding the zoning ordinance, is amended to read as follows:

This ordinance is enacted to promote the public health, safety and general welfare of the city of Minnetonka through the following:

(g) conserving the natural beauty and environmental assets of the city including areas of steep slopes, mature trees, and wetlands, and habitat;

Section 2. Section 300.02 of the Minnetonka City Code, regarding definitions, is amended to include the following definitions in appropriate alphabetic order and the succeeding definitions are renumbered consecutively:

Habitat – the place(s) where an organism lives, including the resources and conditions required for its survival.

Landscape plan – a plan that details the location, size and species of existing and proposed plantings on a property or development site. The plan may include other features such as fences, retaining walls, or berms.

Native cultivar - a variation of a native plant, deliberately selected, cross-bred or hybridized for desirable traits.

Native plant – a plant that was found naturally in an area prior to human introduction, usually defined as pre-European settlement.

Pollinator – an animal that transfers pollen between flowering plants, including but not limited to hummingbirds, butterflies and moths, bees, and other insects.

Section 3. Section 300.25 Subd.11 of the Minnetonka Code, regarding shoreland alteration, is amended to read as follows:

The stricken language is deleted; the underlined language is inserted.
The removal of natural vegetation within shore and bluff impact zones must be restricted to prevent erosion into public waters, and to preserve consumed soil nutrients in the soil, habitat, and to preserve and shoreland aesthetics.

Section 4. Section 300.27 Subd.14 of the Minnetonka City Code, regarding landscape plan requirements, is amended to read as follows:

Landscape plans shall be prepared by a landscape architect or other qualified person acceptable to the city planner, drawn to a scale of not less than one inch equals 50 feet and shall show the following:

a) Property:
   1) boundary lot lines of the property with accurate dimensions;

b) 2) locations of existing and proposed buildings, parking lots, roads and other improvements;
   3) existing and proposed easements;

c) 43) proposed grading plan with two foot contour intervals;

d) location, approximate size and common name of existing trees and shrubs;

e) a planting schedule containing symbols, quantities, common and botanical names, size of plant materials, root condition and special planting instructions;

f) planting details illustrating proposed locations of all new plant material;

g) locations and details of other landscape features including berms, fences and planter boxes;

h) details of restoration of disturbed areas including areas to be sodded or seeded;

i) location and details of irrigation systems; and

j) details and cross sections of all required screening.

b) Existing Vegetation:

   1) All trees that will be removed, relocated, or preserved;

   2) Any shrubs or planting beds that will be removed or modified;

   3) Tree protection measures for trees to be saved;

   4) Any other vegetation identified as significant by city staff;

c) New Plantings:

The stricken language is deleted; the underlined language is inserted.
1) A planting plan with the location of each new plant with the species and size labeled.

2) A plant schedule with symbols, quantities, common and botanical names, size, container/root type, and any details or remarks summarizing the plant material to be used.

3) Planting details for planting trees and shrubs.

4) Areas to be seeded or sodded, or otherwise established with groundcover. Note, gravel or landscape rock does not, by itself, constitute landscaping.

d) Other landscape elements:

1) Fences, retaining walls, patios, and other similar features, and associated construction details.

2) Berms and associated grading details.

3) Lighting and associated details.

4) Irrigation systems and associated details.

Section 5. Section 300.27 Subd.15 of the Minnetonka City Code, regarding minimum landscaping requirements, is amended to read as follows:

a) A reasonable attempt must be made to preserve as much existing vegetation as is practicable and to incorporate it into the landscape plan.

ab) All open areas of a lot which are not used or improved for required parking areas, drives or storage shall must be landscaped with a combination of overstory trees, understory trees, shrubs, flowers and ground cover materials. The plan for landscaping shall must include ground cover, bushes, shrubbery, trees, sculpture, foundations, decorative walks or other similar site design features or materials in a quantity having a minimum value in conformance with the following table:

<table>
<thead>
<tr>
<th>Project Value</th>
<th>Minimum Landscape Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Below $1,000,000</td>
<td>2% of project value</td>
</tr>
<tr>
<td>$1,000,001-$2,000,000</td>
<td>$20,000 + 1% of project value</td>
</tr>
<tr>
<td>$2,000,001-$3,000,000</td>
<td>$30,000 + 0.75% of project value</td>
</tr>
<tr>
<td>$3,000,001-$4,000,000</td>
<td>$37,500 + 0.25% of project value</td>
</tr>
<tr>
<td>Over $4,000,000</td>
<td>1%</td>
</tr>
</tbody>
</table>

In instances where healthy native or significant plant materials of acceptable species exist on a site prior to its development, the application of the standards in this subdivision may be adjusted by the city to allow credit for such material, provided that such adjustment is consistent with the intent of this ordinance. The city may permit the

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seeding of areas reserved for future expansion of the development if consistent with the intent of this ordinance.

b) A reasonable attempt shall be made to preserve as many existing trees as is practicable and to incorporate them into the site plan.

c) At least 25 percent of proposed new plantings must be species beneficial to pollinators derived from the city's native or native cultivar plant list, unless approved by the city. The city may allow credit for existing, native and/or significant plant materials beneficial to pollinators that are preserved as part of the landscape plan.

d) Not more than 25 percent of the required number of trees may be composed of any one species unless approved by the city. The following trees are not allowed as new plantings:

1) A species of the genus Ulmus (elm), except those elms bred to be immune to Dutch elm disease;

2) Box-elder;

3) Ash;

4) Female ginkgo; or

5) Colorado spruce.

e) All new landscape trees and shrubs must meet the American Standard for Nursery Stock and American National Standard relating to planting guidelines, quality of stock and appropriate sizing of the root ball. Landscape trees must be balled and burlapped or moved from the growing site by tree spade. Deciduous trees will be not less than one and one quarter inches but not more than three inches caliper for balled and burlapped trees, and not less than three inches but not more than six inches caliper for spade-moved trees. Coniferous trees will not be less than six feet in height but no more than eight feet for balled and burlapped trees, and not less than eight feet in height but not more than fourteen feet for spade-moved coniferous trees.

The city may allow larger balled and burlapped or spade moved trees if these trees are accompanied with a three year guarantee.

d) All site areas not covered by buildings, sidewalks, parking lots, driveways, patios or similar hard surface materials shall be covered with sod or an equivalent ground cover approved by the city. This requirement shall not apply to site areas retained in a natural state.

e) In order to provide for adequate maintenance of landscaped areas, an underground sprinkler irrigation system shall be provided as part of each new development, except one and two-family dwellings and additions to existing structures which do not at least equal the floor area of the existing structure. A sprinkler-The irrigation system shall be provided for must include a properly installed and operating
rain sensor or other smart irrigation controller, and must be installed in all landscaped areas except areas to be preserved in a natural state.

f) Not more than 25 percent of the required number of trees shall be composed of one species unless approved by the city. No required tree shall be any of the following:
1) a species of the genus ulmus (elm), except those elms bred to be immune to Dutch elm disease;
2) box elder;
3) ash;
4) female ginko; or
5) Colorado spruce.

Section 6. A violation of this ordinance is subject to the penalties and provisions of Chapter XIII of the city code.

Section 7. This ordinance is effective the day after publication.

Adopted by the city council of the City of Minnetonka, Minnesota, on July 22, 2019.

Brad Wiersum, Mayor

Attest:

Becky Koosman, City Clerk

Action on this Ordinance:

Date of introduction: May 20, 2019
Date of adoption: July 22, 2019
Motion for adoption: Ellingson
Seconded by: Calvert
Voted in favor of: Schack, Carter, Bergstedt, Ellingson, Calvert, Wiersum
Voted against: 
Abstained: 
Absent: Happe
Ordinance adopted.

Date of publication:

The stricken language is deleted; the underlined language is inserted.
I certify that the foregoing is a true and correct copy of an ordinance adopted by the city council of the City of Minnetonka, Minnesota, at a meeting held on July 22, 2019.

Becky Koosman, City Clerk

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To whom it may concern:

Notice is hereby given that on July 22, 2019 the Minnetonka City Council adopted Ordinance No. 2019-16, an ordinance amending Minnetonka City Code Sections 300.01, 300.02, 300.25, and 300.27 as they relate to pollinators. This ordinance amending various sections of city code related to pollinators.

A full copy of the Ordinance is available on the city's web site (www.eminnetonka.com) and may be viewed during regular office hours at the city clerk's office in city hall. A copy may also be obtained by standard or electronic mail.

Becky Koosman, City Clerk