2014 APPLICATION INFORMATION

Community Name: Urbana

Community Website: http://www.urbanaillinois.us/

Mayor or Equivalent: City Forestry Contact:

Laurel Lunt Prussing Michael Brunk

400 South Vine Street 706 S. Glover Avenue

Urbana, IL 61801 Urbana, IL 61802

217-384-2393

Portal Login Contact:

Michael Brunk

706 South Glover Avenue

Urbana, IL 61801

217-384-2393

mjbrunk@urbanaillinois.us mjbrunk@urbanaillinois.us

Standard 1 - A Tree Board or Department

Community Type: Community has both a Tree Board and a Department Chair or City

Manager/Official

Frequency of Meetings: Quarterly

Chairperson:

Jeffrey Dawson

1201 S Dorner

Urbana, IL 61802

Tree Board Members:

Jackson Bird

Carol Augspurger

Darin Eastburn

Stewart Berlocher

Barbara Anderson

Michael Stevenson

Dept. Chair/City Manager:

Michael Brunk 706 S. Glover Avenue Urbana, IL 61802

Standard 2 - A Community Tree Ordinance

Date ordinance established: 8/1/1976

Ordinance verified: Ordinance has been verified

Standard 3 - A Community Forestry Program with an Annual Budget of at least \$2 Per Capita

Community population: 41299

Tree Planting and Initial Care: \$14,263.68

Tree Maintenance: \$349,890.10 Tree Removals: \$28,771.67

Management: \$0.00

Utility Line Clearance: \$0.00

Volunteer Time: \$0.00

Other: \$0.00

Other description:

Total community forestry expenditure: \$392,925.45

Per Capita: \$9.51

Trees Planted: 107
Trees Pruned: 1023
Trees Removed: 179

Standard 4 - An Arbor Day Observance and Proclamation

Date observance was held: 4/25/2014

Proclamation and Supplemental Documentation have been uploaded.

State Specific Questions

Please list your major accomplishments for the current year, 75 word maximum.

This past year Urbana introduced its first publicly accessible interactive tree web site, urbana.mytreekeeper.com. The site includes basic tree information, eco benefit of individual and or groups of trees, interactive aerial and street views of tree sites and numerous tree trails some with color pictures such as a fall color tree trail. Urbana's Legacy Tree Program ordinance was greatly enhanced in 2014 with the addition of informative and technical publications that include a Legacy Tree Brochure, a Nomination form, an Owner Participation Guide, an Owner Consent Form and a tree assessment form to be utilized by staff. These publications and forms (except for the assessment form) are available on a newly developed web page at urbanaillinois.us/legacytree. Urbana celebrated its first living Legacy Tree with the community at a special recognition ceremony on October 9th 2014. To top off our accomplishments for 2014 four arbor employees became Tree Risk Assessment Qualified, TRAQ through the International Society of Arboriculture. This new certification trains and qualifies arborists in the industry's most current tree risk assessment standards. Our forestry staff completed, 97 hanger and 125 storm related calls, 362 preventative prunes, 570 priority prunes, and 91 young tree training prunes. In addition 107 tree plantings, 179 trees removals and 121 stump removals were completed.

Signature Form

Signature form is complete

2014 Tree City Growth Award Application

Status: ADF Approved

Activities - Total Completed Points: 17

A3 - Interpretive Program - 3 points

1. Name of new program:

Urbana's Public tree information website

2. Describe the program:

The City of Urbana along with Davey Resource Group has created an interactive tree information website for public access. The new website urbana.mytreekeeper.com is directly linked to Urbana's recently completed tree inventory and is automatically updated as inventory data is changed. The public website highlights the eco benefits of single or groups of public trees and provides the general information such as address, type of growing space, diameter, tree height and whether utilities are present. Each tree site also links to google maps aerial and street views. A user can literally look over the tree from top to bottom from a street view perspective. A unique feature of the public website is the ability for the city to create and change tree trails. Presently the website shows 10 different trails in various forms of development. 1. Gold Medal, High performance trees 2. Fall Color, trees we have chosen to illustrate a variety in fall color 3. Big Grove Trees, trees believed to be natural woodland trees preexisting early settlement 4. Illini Grove, Historic for the University of Illinois original arboretum. 5. Best of Species, trees chosen to illustrate great examples of their species 6. Hickman Tree Trail, trail of interesting and unique trees of Carle Park 7. Notable Trees, community trees of interest 8. EAB possible, Ash trees showing signs of EAB 9. EAB present, Ash trees confirmed to have EAB 10. Legacy Tree, Trees that have been officially recognized by the Urbana Tree Commission as meeting Urbana's new Legacy Tree ordinance standards. The website was introduced in 2014 through various televised city meetings including the City Council and through various public presentations. A link to the website will be included in the City's new forestry program's web pages early next spring.

3. Upload supporting materials - press release, newspaper article(s), photos:

FilesUploaded-1

A6 - Publicity - 5 points

1. Is this program:

Significantly Improved Program

Describe the program. If this is a significantly improved program, describe the improvements made: Urbana established a publicity campaign for the Urbana Legacy Tree program that incorporates numerous publications and a website. The Legacy Tree Program web page www.urbanaillinois.us/legacytree is accessible through the City of Urbana's website. The city has also created a unique email legacytrees@urbanaillinois.us for the public to utilize for inquiring and or submitting information on the Legacy Tree program. The publicity information is being solicited at public speaking events, the Urbana Free Library, the Urbana Farmers' Market, a local food coop store, Common Ground and various city departments and events. The Urbana Legacy Tree program was also presented to the public through a local TV station's talk show, CI Living. CI Living interviewed the owner, Dorothy Neumann, of the first living tree recognized by the city as a Legacy Tree and presented facts about the program and how the public can get involved.

3. Upload supporting materials - press release, newspaper article(s), photos:

FilesUploaded-6

A10 - Continuing Education for Forestry Managers and Tree Board Members - 6 points

1. Name of workshop, conference, course or program:

International Society of Arboriculture Tree Risk Assessment Qualification

2. Is this education program:

New Program

3. Number who attended:

Mike Brunk, City Arborist, Bruce Cubberley, Arbor Manager, Kevin Sanderson, Arbor Supervisor, John Marlin, Arbor Technician

Percentage who earned credits:

100%

5. Upload a copy of publication:

FilesUploaded-3

A13 - Publicity Event - 3 points

Is this program:

New Program

2. Describe the program. If this is a significantly improved program, describe the improvements made:

On October 9th 2014 the City of Urbana formally recognized its first living Legacy Tree at 301 Griggs St, Urbana during an organized public presentation. The tree is a Bur Oak and believed to be a part of the Big Grove forest which predated the establishment of the community. This event

marked the first living tree to be nominated to the program and was used to publicly launch Urbana's Legacy Tree program. The Legacy Tree Program was established by ordinance in 2013 to recognize the community's trees, both public and private, for the purpose of improving public tree awareness and tree preservation. Development of educational literature and a web site for the program took a year to complete and was initially disseminated to the public in 2014. The programs publicity is detailed in the A6 Publicity Growth Award submittal. The Legacy Tree presentation event was publicized by the local newspaper the day before the event, emailed to all the neighborhood list serves and announced through an attractive flyer that was posted in downtown establishments. The day brought rain but did not keep people away from joining city leaders in recognizing one of the community's significant trees and the owner who nominated the tree for the Legacy program. The event attracted more than fifty community tree advocates, city leaders and council members and numerous TV, Radio and newspaper reporters. Mayor Laurel Prussing, City Arborist, Mike Brunk, City Council member Eric Jakobsson and property owner Dorothy Neumann all addressed the public. Mayor Laurel Prussing presented a framed Legacy Tree Certificate to Dorothy Neumann, 301 Griggs St. resident and owner.

3. Upload supporting materials - press release, newspaper article(s), photos:

FilesUploaded-12

Growth Award Signature Form Mailed or Faxed: No

2013 APPLICATION INFORMATION

Community Name: Urbana

Community Website: http://www.urbanaillinois.us/

Mayor or Equivalent: City Forestry Contact:

Laurel Lunt Prussing Michael Brunk

400 South Vine Street 706 S. Glover Avenue

Urbana, IL 61801

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Community Type: Community has both a Tree Board and a Department Chair or City

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Michael Stevenson

Dept. Chair/City Manager:

Michael Brunk 706 S. Glover Avenue Urbana, IL 61802

Standard 2 - A Community Tree Ordinance

Date ordinance established: 8/1/1976

Ordinance verified: Ordinance has been verified

Standard 3 - A Community Forestry Program with an Annual Budget of at least \$2 Per Capita

Community population: 41299

Tree Planting and Initial Care: \$17,339.00

Tree Maintenance: \$335,101.00 Tree Removals: \$34,884.00

Management: \$0.00

Utility Line Clearance: \$0.00

Volunteer Time: \$0.00

Other: \$0.00

Other description:

Total community forestry expenditure: \$387,324.00

Per Capita: \$9.38

Trees Planted: 110
Trees Pruned: 1109
Trees Removed: 144

Standard 4 - An Arbor Day Observance and Proclamation

Date observance was held: 4/26/2013

Proclamation and Supplemental Documentation have been uploaded.

State Specific Questions

Please list your major accomplishments for the current year, 75 word maximum. Urbana completed a street and park tree inventory in 2013 and passed a significant tree ordinance that will substantiate the community's significant trees. The 2013 tree inventory is unique for Urbana in that it included Park District trees for the first time, inventoried notable trees on public and private property, has GPS coordinates for all inventoried tree sites and will be accessible to the public. The new Urbana Legacy Tree Program is intended to recognize the community's significant trees and improve voluntary preservation of these trees. Sectional pruning – 523; Priority Inspections and abatement – 489 Visibility Triangle clearances – 75 Storm damage – 92 Tree planting -126 Tree Removal -144 Stumps – 167

Signature Form

Signature form is complete

2013 Tree City Growth Award Application

Status: ADF Approved

Activities - Total Completed Points: 13

C4 - Tree Inventory and Analysis - 7 points

1. Who conducted the inventory:

Davey Resource Group and City Arborist Mike Brunk

2. Who conducted the analysis:

Davey Resource Group and City Arborist Mike Brunk

3. Was this inventory:

Updated

4. Describe the inventory and or analysis:

The April 2013 inventory included areas along public street rights-of-way (ROW), in specified city managed parklets, park district managed parks, public and private properties. The City selected areas for the inventory which included all trees, stumps, and planting sites within the street ROW and all trees and stumps in the bounds of 10 parklets, 15 parking lots, the grounds of 6 public buildings, Illini Grove, and several trees on private property. A total of 15,492 sites were recorded during the inventory: 11,357 individual trees, 67 stumps, and 4,068 planting sites. The Urbana Park District inventory found 3681 tree sites in 46 parks and included 95 stumps and 0 planting sites. Analysis of the tree inventory data found: • The biodiversity throughout the City is commendably diverse. However, one genus, maple (Acer), made up a large percentage of the inventory (27%). • The diameter size class distribution of the inventoried tree population trended towards the ideal with a greater number of young trees (32%) than established (29%), maturing (18%), and mature (21%) trees. The large concentration of mature trees provides many benefits to the surrounding community. • The overall condition of the inventoried tree population was rated to be fair. • Stocking level along the street ROW was 72%. • Urban trees, including the City of Urbana and Urbana Park District inventoried populations, provide approximately \$1,615,236 in total annual environmental and economic benefits. Continued study of the tree inventory data over the next year is planned for the completion of a revised tree management plan. The basic parameters of this plan are as follows. Maintenance needs recommended during the inventory include tree and stump removal (3%), pruning (71%), and planting (26%). Reducing tree-related risk will be prioritized so that those with the highest risk are addressed first. The inventory noted several "Severe" and "High Risk" trees (7%); that will be removed or pruned immediately to promote public safety. Moderate and Low Risk trees will be addressed after all elevated risk tree maintenance has been completed. Trees will also be planted to mitigate removals and improve community canopy cover. Urbana's urban forest would benefit greatly from a 7 year routine pruning cycle (RP Cycle) and a three- year young tree training cycle (YTT Cycle). The revised management plan will discuss the need for a pruning cycle and a realistic cycle goal the Arbor Division can meet. Proactive pruning cycles improve the overall health of the tree population, and

may eventually reduce program costs. In most cases, pruning cycles will correct defects in trees before they worsen, which will avoid costly problems. The City will continue to improve upon the seven- to ten-year pruning cycles already in place. Based on inventory data, to meet a seven-year cycle, approximately 1,205 trees would be cleaned during the RP Cycle each year, and to meet a 3-year cycle approximately 656 young trees should be structurally pruned each year during the YTT Cycle. Planting trees is necessary to maintain canopy cover and to replace trees that have been removed or lost to natural mortality (expected to be 1% to 3% per year) or other threats (for example, construction, invasive pests, or impacts from weather events such as storms, wind, ice, snow, flooding, and drought). If budgets allow and follow-up maintenance is feasible, the City would increase the number of trees planted to exceed what is recommended in this plan to better prepare for impending threats and to increase urban forest benefits.

5. How many trees were inventoried?

15,492 street tree sites = 11357 trees, 67 stumps, 4068 planting sites and 3776 park tree sites = 3681 park trees and 95 stumps

6. Upload supporting materials - copy of the inventory, or a sample from one neighborhood and the analysis as documentation.

FilesUploaded-6

C8 - Improved Ordinance - 6 points

1. Name of ordinance:

An Ordinance Establishing a Legacy Tree Program

2. Is this ordinance:

New

3. Describe the ordinance. If this is a significantly improved ordinance, describe the improvements made:

In April 2013, the Urbana City Council established a Legacy Tree Program to identify, celebrate and protect Urbana's most significant trees. The ordinance seeks to preserve important community trees through community awareness and support rather than by municipal mandate. The Legacy Tree Program is a voluntary program in which any Urbana resident can nominate a tree to a Legacy Status. Once a tree is determined to be a Legacy tree it is promoted to the public as a significant community tree. If the tree is private the owner of the tree must consent in writing to participating in the program. Owners can receive a number of participation benefits. The program is promoted as a way for the community to leave trees as a legacy for future Urbana residents and support tree preservation.

4. Upload supporting materials - copy of the ordinance. :

FilesUploaded-8

Growth Award Signature Form Mailed or Faxed: No