


Summary – 🏠 2016

Review & Confirm Details

Please take a moment to confirm the details you entered. If there are no errors, you can submit your application at the bottom. If you need to make changes to your application, select the *Edit Application* option at the bottom of the page.

General Information

School Information

 University of Illinois at Urbana-Champaign

 [Edit Name](#)

Primary Contact Information

- **Name:** Morgan Johnston
- **Title:** Director of Sustainability for Facilities & Services
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- Champaign IL 61820

- **Phone:** 217-333-2668

Communications Office Contact

- **Name:** Steve Breitwieser
- **Title:** Manager of Communications
- **Phone:** (217) 300-2155
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President/Chancellor's Office

- **Name:** Robert Jones
- **Title:** Chancellor
- **Address:**
 - 601 East John Street
 - Champaign IL 61820
- **Email:** chancellor@illinois.edu

Recognition Event Date

- **Recognition Event:**

Standard 1

Committee Dates

- **Date Committee Was Established:** Jan 22, 2015
- **Meeting Dates for Application Year:**
 - Dec 2, 2016
 - Dec 19, 2016
 - Feb 25, 2016
 - Mar 14, 2016
 - Apr 7, 2016
 - Apr 20, 2016
 - Apr 29, 2016
 - Oct 26, 2016

Committee Members

- **Student:**
 - Maggie Thomas, Undergrad student methoma2@illinois.edu

- **Faculty:**

- Kevin McSweeney, Director of Arboretum mcsween@illinois.edu
- Gary Kling, Assoc. Professor of Crop Sciences gkling@illinois.edu

- **Facility:**

- Ryan Welch, Superintendent of Grounds, Acting Horticulturist rbwelch@illinois.edu
- Morgan Johnston, Director of Sustainability, F&S mbjohnst@illinois.edu
- Brent Lewis, Landscape Architect bcl@illinois.edu
- Stephanie Lage, Assistant Director of Institute for Sustainability, Energy, and Environment spauldng@illinois.edu
- Sonya Grindley, Administrative Assistant, F&S sgrindle@illinois.edu

- **Community:**

- Mike Brunk, City Arborist, City of Urbana mjbrunk@urbanaininois.us

Standard 2

Campus Tree Care Plan Establishment

- **Date the Campus Tree Care Plan Was Established:** Dec 18, 2015

- **Campus Tree Care Plan:**

-  [Campus Tree Care Plan 1](#)
-  [Campus Tree Care Plan 2](#)

- **Status of Plan Goals & Targets** The most urgent issue for campus trees is the decline of the Ash trees due to the presence of Emerald Ash Borer (EAB). At the beginning of 2015, there were approximately 400 Ash trees on campus property, and the goal is to remove them all by fiscal year 2020 (FY20). During 2015, Grounds removed 60 Ash trees. During 2016, Grounds removed 65 more Ash trees, attaining 31% of the FY20 goal. No new specific targets were set.

Standard 3

Expenditures Calculation

- **Tree Planting and Initial Care Costs:** \$40,600
- **Campus Tree Management Costs:** \$257,400
- **Volunteer Time from Students and Civic Organizations:** 0
- **Other Costs:** \$104,000
- **Other Cost Description:** Equipment maintenance, bucket and chipper truck rental fees, equipment investment
- **Total Calculated Costs:** \$402,000

Additional Campus Details

- **Number of Trees Planted:** 102
- **Number of Trees Removed:** 167
- **Reason for Tree Removal:** Trees are removed when they are damaged in some way, possibly from disease or Emerald Ash Borer (EAB). The priority removals are based on structural integrity.
- **Number of Trees Pruned:** 1700

- **Tree Canopy Cover Percent:**
- **Campus Population:** 43,895

Standard 4

Observance Details

- **Date of the Event:** Apr 29, 2016

- **Short Summary of the Event:**

The Arbor Day Celebration occurred on the Main Quad at 12:00 p.m., with the planting of a new tree near Noyes Laboratory. The event included a welcome, proclamation, speech, tree planting, and trivia game. Additionally, shovels were available for the Campus Tree Advisory Committee and event attendees to add soil around the tree roots, in collaboration with the Grounds tree surgeons. The agenda was: • Welcome by Morgan Johnston, Associate Director of Facilities & Services, Director of Sustainability for F&S • Proclamation Reading by Justin Vozzo, Chair of the Land and Water Working Group for the Student Sustainability Committee • Speech about trees by Brent Lewis, F&S Landscape Architect, and Ryan Welch, Superintendent of Grounds • Placing of the tree into the hole by Grounds crew, with shoveling of dirt by students, visitors, and committee members • Trivia game developed and facilitated by volunteers from the Alpha Phi Omega (APO) service fraternity

- **Documents:**

-  [Arbor Day Observance 1](#)

Standard 5

Service Learning Project Details

- **Date of Service Learning Project:** Apr 11, 2016

- **Short Summary of the Event:**

In 2015 Dr. John Marlin, a research affiliate with the Prairie Research Institute, initiated an effort to rehabilitate the SAW, and in 2016 hundreds of students participated in efforts to continue the rehabilitation. The overall concept envisions increasing the biological diversity in the woodland. Tasks generally include removing or controlling invasive vegetation, establishing native understory, and thinning the desirable trees which were densely planted. The initial work consisted of removing invasive vegetation along a gravel road along the SAW which led to the University Pollinarium. Honeysuckle had grown to the point where it encroached on the road to the point that school bus drivers threatened to stop bringing students to the Pollinarium. Over 100 volunteers, mainly students, worked in three 4-hour shifts during an April weekend cutting honeysuckle by hand and hauling it to a chipper operated by Arboretum staff.

- **Number of Students Involved:** 100

- **Documents:**

-  [Service Learning Project 1](#)