

Bee Campus USA - Indiana University South Bend

Report on 2021



Pollinator Habitat Creation & Enhancement

Howard Park consisted of two events in which members from the Botany Club, AmeriCorps, the Ecological Advisory Committee, as well as the community helped plant native species. The Veteran's Park Events in the Spring and in the Fall consisted of faculty and volunteer students who worked to clean-up and remove any invasive species in the area. (Photos already submitted above)

Education & Outreach

Throughout the summer of 2021 (June-August), numerous health checks were completed by both students and beekeepers. This consisted of Shawn Way, As It Should Bee, and Cameron Kincaid, Center for a Sustainable Future. This consisted of making sure the hives were healthy by removing any invasive insects, such as mites, and creating plenty of space for the colonies to grow and thrive. Through The Center for a Sustainable Future, we hosted two pollinator-related events on campus. A local PBS show host, retired county parks director Evie Kirkwood, came to campus to interview the center on the pollinator-friendly plant beds on campus, as well as the bees that we have on campus in September of 2021. The airdate for the show will be in the first quarter of 2022. Another event we held was in October, in which students and faculty were invited to visit the bee hives on campus to better understand the bees through an in-person/virtual 101 style workshop hosted by Steven Lesniak of Peace Bees, South Bend. 2 events at Howard Park (SUM2021-FA2021) Individuals gathered to help remove invasive species, creating room and growth for native species. (Need more clarification on who organized the event). We later met to plant native plant seedlings established by Dr. Schnabel and the Botany Club. 2 events at Veterans Park (SP2021-FA2021) Similar to Howard park, individuals gathered to remove invasive species to help create room and plantings for native species. (Need more clarification on who organized the event). In April, 2021, a virtual workshop was hosted by the Center and an educator from the county Soil and Water Conservation District on "Planting for Pollinators." It was live streamed on the Center's YouTube channel and will be promoted again in April, 2022. It can be viewed at <https://www.youtube.com/watch?v=usNRNOMRAY0&t=243s> These events were done to create pollinator friendly environments by using plants that are native to Northern Indiana. Clean-up was also implemented, which removed any invasive species that could be found in the area at the time of the events.





Students at the Veterans Park Clean Up Event



Center for a Sustainable Future staff posing near bee hives during a health check



Volunteers of park clean up

Courses & Continuing Education

It is a mix of both undergraduate and graduate courses.

Service-Learning

The Howard Park (SUM2021-FA2021) and Veterans Park (SUM2021-FA2021) were service learning projects.





Prepping the wetland in Howard Park

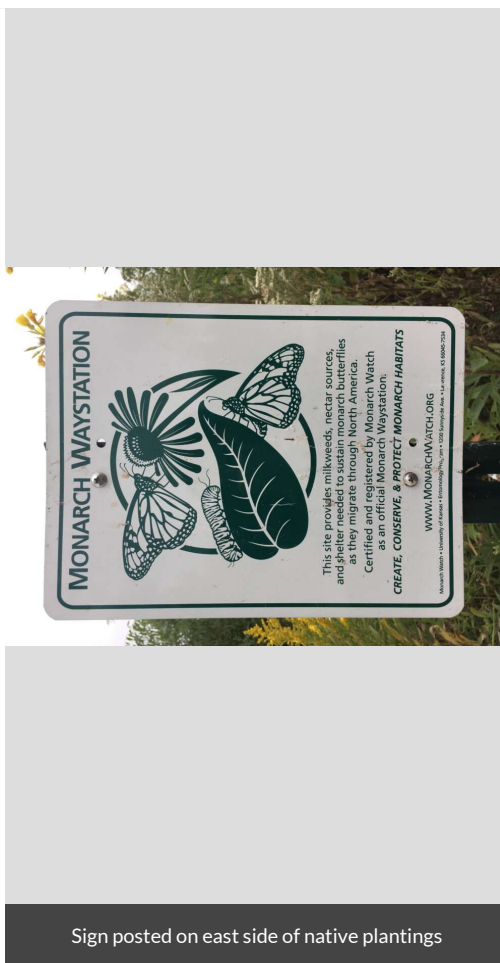
Educational Signage

We installed the Xerces Society sign provided to us in the native swale plantings on the west side of campus.





Sign posted by beehives



Sign posted on east side of native plantings



Sign posted on west side of native plantings

Policies & Practices

Since our last application, we have not made any changes to our pollinator-friendly pest management actions on city or campus.

Integrated Pest Management Plan:

Recommended Native Plant List: [USB Tree Care Plan.docx](#)

Recommended Native Plant Supplier List:



Learn More

<https://clas.iusb.edu/centers/cs-future/bee-campus.html>
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