# Bee City USA - Greenwood

Report on 2022

## Pollinator Habitat Creation & Enhancement

Planting pollinator plants and natives in all of our existing pollinator gardens along with growing pesticide free plants in our greenhouses. All volunteers help with these enhancements and learn.

How many habitat projects did you help to create or enhance last year?

4

How many total square feet of habitat were created or enhanced? **1600** 

How many volunteers helped with those projects? **35** 

Please check all that describe the habitats your affiliate helped to create or enhance last year with pollinator benefit in mind.

- Flower garden
- Natural area with tree snags and stumps, and bare areas for ground nesting species
- Native milkweed planting for monarchs and bees (where appropriate)
- Native pollinator-friendly tree planting
- Rain garden/bioswale
- Roadside/rights of way planting







## Education & Outreach

Gave talks on: Ecological Horticulture and the City perennial pollinator garden; mosquito prevention and protecting pollinators; Protecting the life that Sustains us for the Greenwood Garden Symposium; Ecological Horticulture and you; Pollinator Gardens to the DAR Club; Q and A at Master Gardener plant sale; Ecological Horticulture talk at Laurens County Garden Club; Pollinators talk to a Greenwood Garden club; Weekly volunteers to assist with Rain Garden Pollinator garden.

How many pollinator-related events did your affiliate host or help with last year (in total)? 8

How many people attended those events (in total)? **185** 

How many Bee City USA logo street signs have you installed to date (in total)?

#### 1

Did your city council/county commission (highest elected body) issue a proclamation for National Pollinator Week last summer? Please note: this is now an optional activity.

• Yes







#### Policies & Practices

In our pollinator gardens and landscape beds we eliminated pesticide use and grow our plants without any toxic pesticides. We remove any plants that are prone to pests and plant natives instead. When pesticides feel necessary we will generally use a sharp stream of water, beneficials, and the least toxic organic pesticides.

What actions have you taken to make pest management practices more pollinator-friendly?

- Avoided use of pesticides in public sites containing designated pollinator habitat or other sensitive features (except when targeted use is deemed the best option for invasive or noxious weed, insect or disease management)
- Reduced the total area of city or campus-managed lands to which pesticides are applied
- Restricted pesticides used to organic pesticides on city or campus grounds
- Eliminated use of neonicotinoid insecticides on city or campus grounds
- Distributed educational materials to residents or students to encourage the reduction or elimination of pesticide use
- Sourced plants for city or campus grounds using "Buying Bee-Safe Plants" methods recommended by Xerces Society. (See https://xerces.org/publications/fact-sheets/buying-bee-safe-plants)
- Sourced plants for city or campus grounds that were not treated with neonicotinoids





- Encouraged developers and private landscapers to source plants using "Buying Bee-Safe Plants" methods recommended by Xerces Society. (See https://xerces.org/publications/fact-sheets/buying-bee-safe-plants)
- Encouraged developers and private landscapers to source plants that were not treated with neonicotinoids

Are efforts underway in your community to further reduce pesticide use in residential or business areas? This may include neighborhood-led efforts, outreach to landscapers, etc. If so, please describe.

We have received the post cards from xerces on How to buy Bee Friendly plants and distribute them. Downloaded Power points abut Buying Bee safe plants and gardening without pesticides and giving presentations. All of our volunteers learn how to reduce pesticides and pass this on to their neighbors, family and friends

In your city or campus, are any policy initiatives underway to further protect pollinators, people or waterways from pesticides? I am currently drafting a policy for our Horticulture Department.

Please describe actions by your affiliate to attend training on ecologically-based Integrated Pest Management and/or to review IPM plans and programs considered of high quality by Bee City USA?

Attended Webinar on the interaction between flowers and pollinators, Talk About IPM: Turning Lemons into Lemonade – the Story of Wilsonville, OR Reviewing Wilsonvilles, OR IPM plan and North Creek Nursery

Integrated Pest Management Plan: IPM policy for pest management City of Greenwood.pdf

Recommended Native Plant List: <u>City Pollinator Garden Plant List.pdf</u>

Recommended Native Plant Supplier List:







Horticulture Staff using Flamer to suppress weeds

Learn More







Bee City USA Greenwood enthusiasts



