# Bee City USA - Williamstown

Report on 2022

## Pollinator Habitat Creation & Enhancement

The Lions Club created a pollinator garden in the city park. Our group assisted with advice on plant types, signage and also provided some plants. We also promoted the garden and grand opening on our Facebook and webpage.

How many habitat projects did you help to create or enhance last year? 5

How many total square feet of habitat were created or enhanced? **3000** 

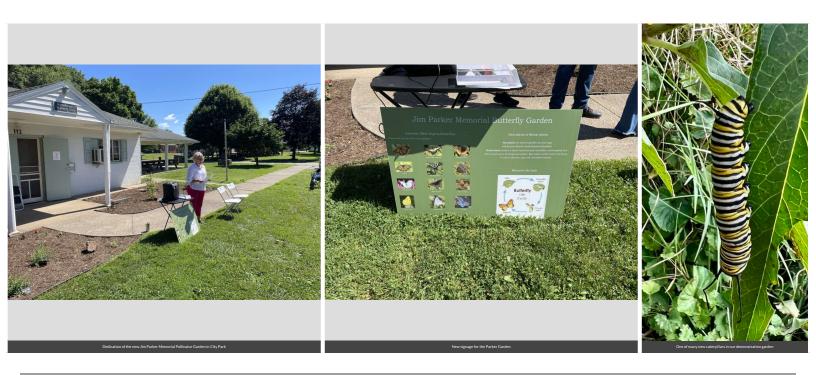
How many volunteers helped with those projects? **25** 

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

- Flower garden
- Vegetable garden
- Natural area with tree snags and stumps, and bare areas for ground nesting species
- Native milkweed planting for monarchs and bees (where appropriate)
- Invasive/exotic plant species removal for habitat improvement
- Native pollinator-friendly tree planting
- Rain garden/bioswale







## Education & Outreach

We hosted an online interview with two of our Bee City members that detailed the changes made in our demonstration pollinator garden. We also published the final report and thesis conducted by a Western Colorado University student who performed a study on bumblebees in rural settings versus urban areas. Our local Lions Club created a certified butterfly garden in our city park. We advised and helped with the labor and pollinator plants. We also sponsored and made materials available to 4th and 5th grade area syudents to put a small pollinator garden in their yard or in the green strp in front of their house.

How many pollinator-related events did your affiliate host or help with last year (in total)? 4

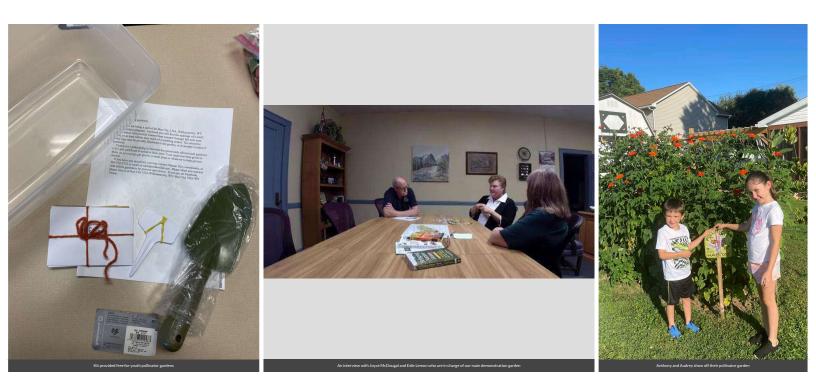
How many people attended those events (in total)? **125** 

How many Bee City USA logo street signs have you installed to date (in total)? **2** 

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.







### Policies & Practices

After passing an Integrated Pest Management program last year, we have ensured that no chemicals are being used by any of our city departments.

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

- Implemented or maintained a written IPM plan
- 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)
- Implemented non-chemical pest prevention and management methods on city or campus grounds
- Eliminated pesticide uses that are solely to maintain aesthetics on city or campus grounds
- Eliminated use of neonicotinoid insecticides on city or campus grounds
- Dropped pesticide use altogether 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)
- 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 currently advertise and make available alternative pest control methods. We have literature available at the city building and the library. We also stress this issue at the various clubs we speak to throughout the year. We also participated this fall in a community wide service organization information day. We had a table and handed out and discussed not using pesticides where possible.

In your city or campus, are any policy initiatives underway to further protect pollinators, people or waterways from pesticides? No official policies but we continue our education program through social media and by providing speakers to local civic organizations.

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?

We are constantly watching any online programs available to us and keeping our IPM program active with our city workers.

Integrated Pest Management Plan: ipmwtown.pdf https://williamstownwv.org/assets/craft/bee-city-usa/other/ipmwtown.pdf Recommended Native Plant List: https://www.gardenia.net/native-plants/west-virginia Recommended Native Plant Supplier List: https://sunfarm.com/





#### Policies and Procedures of Bee City USA Williamstown, WV

The city clerk's office is the sponsor of the program Maintain a committee to facilitate the program Host at least 1 educational event or pollinator habitat planting or restoration each year Install & maintain at least 1 Bee City USA sign Maintain our website page with info including progress of committee Maintain and keep active our social media platforms Encourage creation of & expansion of habitat on public & private lands Identify & inventory real property that can be enhanced Make available recommended local native plant list and possible suppliers Annually track acreage of pollinator habitat created or enhanced Annually review and enforce our integrated pest management program Promote through education methods of non-chemical pest management usage File an annual renewal report in February

Policies and Procesures

#### Learn More

https://williamstownwv.org/wv-bee-city-usa seufer@suddenlink.net

https://www.facebook.com/groups/1315399062290123







This is 3 of our 5 committee members doing an online interview for the public.



