

Bee City USA - Boone

Report on 2022



Pollinator Habitat Creation & Enhancement

Planted over 200 native trees/shrubs at the Bolick Property to reinstate the wetland that was there, removed invasive species from Clawson-Burnley Wetland to promote native species

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

3

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

653400

How many volunteers helped with those projects?

30

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

- Natural area with tree snags and stumps, and bare areas for ground nesting species
- Invasive/exotic plant species removal for habitat improvement
- Native pollinator-friendly tree planting
- Native pollinator-friendly shrub border/hedgerow planting



Planting on the Bolick Property



Town Councilmembers Assisting with the Tree Planting



Volunteers Digging for the Tree Planting

Education & Outreach

2 Tree/Shrub Plantings (planted over 200 different trees/shrubs), Earth First Friday (passed out 150 trees for Boone 150), Wetland Clean-Out (removed invasive species to allow for native species to grow) Not hosted: Pollinator Day at the Watauga County Farmers' Market

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)?

200

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

3

*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



Trees Passed Out for Boone 150 Earth First Friday



Removing Invasive Mustard Weed



Group for One of the Tree Planting Event

Policies & Practices

Avoid using pesticides in general, however, if needed pesticides are used in a safe and pollinator friendly way

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)
- 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
- Reduced the total area of city or campus-managed lands to which pesticides are applied
- Distributed educational materials to residents or students to encourage the reduction or elimination of pesticide use

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.

In your city or campus, are any policy initiatives underway to further protect pollinators, people or waterways from pesticides?

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?

Public works department is in the process of updating current IPM plan

Integrated Pest Management Plan:

Recommended Native Plant List:

http://www.townofboone.net/wp-content/uploads/2020/02/AppendixB_12172020.pdf

Recommended Native Plant Supplier List:

<http://valleyviewnurseries.com/>

Learn More

<https://www.townofboone.net/637/Bees-and-Trees>

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