

Bee City USA - Sandy

Report on 2022



Pollinator Habitat Creation & Enhancement

With partnership with the committee, the CRMS 8th grade science class and environmental science elective both focused on pollinators. Both courses spent a week learning about flower anatomy and a second week focused on the benefits of local pollinators. They dissected flowers and helped mason bees emerge from their cocoons! They spent time talking about the various types of pollinators and the environmental issues that are impacting them. They brainstormed local solutions and tried to dismiss some of the stigma and fear revolving around bees. CRMS now maintains a small mason bee program in their courtyard. Students in environmental science will begin data collections with the mason bee hotels in the spring time. Sandy also has a community gardens at Bornstedt Park where we are continuing to promote habitat creation. The Sandy Seed Library also has pollinator friendly seeds that are available to the public for free. They are able to utilize the free seeds to increase pollinator habitats in their backyards and other gardens.

www.ci.sandy.or.us/library/page/sandy-seed-library

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?

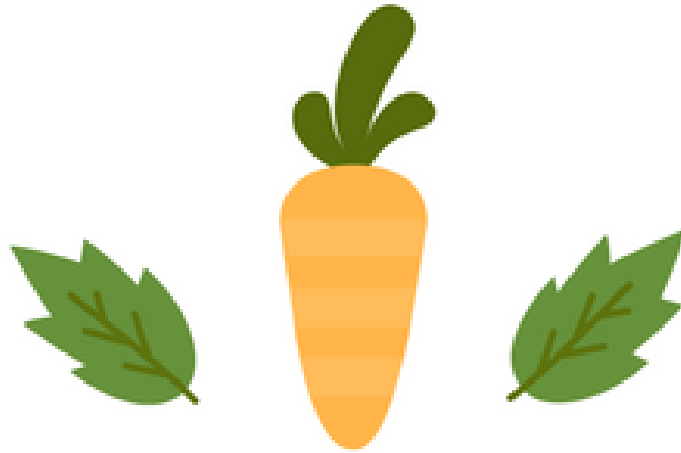
100

How many volunteers helped with those projects?

15

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

- Vegetable garden
- School garden



SANDY SEED LIBRARY

"IT WILL GROW ON YOU"

Education & Outreach

We celebrated national pollinator week at the Sandy Community Library to celebrate our 1 year anniversary for becoming a Bee City with two community events/educational presentations. Those presentations can be viewed online here: www.ci.sandy.or.us/library/page/whats-buzz www.ci.sandy.or.us/library/page/whats-buzz-part-ii In March we hosted a program called "The Wonderful World of Bees", and in April we had a speaker on the topic of how to attract butterflies. Due to the limitations of covid we did not host any in-person gardening programs at the library in 2021 or 2022. But typically, each month we send out an email to the members of the Sandy Seed Library (currently 393 individuals). These emails include gardening tips and links to online events and classes that gardeners may be interested in. Each year when we send out the yearly plea for seed donations I always include a request for flower seed that attracts pollinators and mention Sandy is a Bee City USA. The following are results of the number of seed varieties we have received by year: 2020: 37 flower varieties 2021: 25 flower varieties 2023: 33 flower varieties In addition, the Sandy Seed Library program promotes seed saving. So any gardener who allows their veggie and herb plants to flower and produce seeds will automatically support pollinators too. Our mayor also did a public proclamation event that was videotaped and shared in classrooms in Sandy: www.youtube.com/watch?v=C-NBtE8fs-w Carl, Shelley and others then went around to local schools and helped present/facilitate a bee/pollinator focused activities/education. They went to at least three teachers/classrooms. There was also a Creating a Pollinator Demonstration Garden presentation (photo below) Our official website is here: www.ci.sandy.or.us/bc-ptab/page/bee-city-usa There may have been other events that occurred, however I am new to Sandy and this position and have had a harder time tracking down all the programs. The more I dig into Bee City programming, the more cool educational events I am finding :) Thank you for the extension for this application.

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

6

How many people attended those events (in total)?

100

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.

- Yes



Policies & Practices

Garden guidelines prohibit the use of herbicides on Community Garden sites. This specifically refers to garden plots and pathways. Mechanical means, such as cutting, hoeing and mulching, can be used to remove or control weeds in the Community Garden sites and perimeters. We will operate as per the IPM strategy beginning on page 7 Also one of our employees went to the ORPA Leadership Academy (almost a year long program) specifically with the goal of creating a new IPM. It was a lengthy process and a lot of thought went into the new plan.

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)

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.

Unfortunately I am unaware of any efforts.

In your city or campus, are any policy initiatives underway to further protect pollinators, people or waterways from pesticides?
There are no other initiatives active aside from what has already been passed in our IPM.

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?

The 3 Sandy Parks team members are studying for their apprentice license at this time and will attend continuing education to maintain certification.

Integrated Pest Management Plan:

Recommended Native Plant List:

Recommended Native Plant Supplier List:

Learn More

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