Bee City USA - Carrboro

Report on 2020

Pollinator Habitat Creation & Enhancement

In August 2020, Town staff received a grant from the North Carolina Urban Forest Council's Legacy Tree Fund to plant native pollinator-friendly trees and shrubs to restore the riparian buffer of an intermittent stream in the Town's Henry "Hank" Anderson III Community Park. In November, the Town organized a volunteer tree planting event with 50 volunteers to plant trees along the stream and in several additional areas throughout the park. At the event, all volunteers wore masks and followed additional COVID-19 precautions. Staff also provided volunteers with a presentation about the importance of native riparian buffers and their role to help manage stormwater flow, reduce erosion, sequester carbon, improve water quality, and provide habitat for wildlife and native pollinators. Staff also worked to install erosion control materials and seed the entire riparian area using a native pollinator-friendly seed mix. In addition, the Town held invasive species volunteer removal events in January and February 2020 to remove invasive vines such as wisteria and English ivy from Carrboro's Wilson Park in order to improve habitat for native species. Beginning in March 2020, in order to follow precautions to prevent the spread of COVID-19, the Town held smaller volunteer events in with 3-4 volunteers each month to continue removing invasive species in Wilson Park.







Education & Outreach

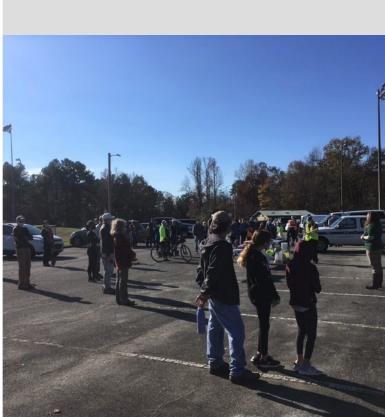
Mayor Lydia Lavelle proclaimed June 22-28, 2020 as "Pollinator Week," in Carrboro, encouraging all Carrboro residents to reflect upon the vital role that pollinators play in sustaining our natural environment and join in the efforts to create pollinator-friendly habitats. On June 21, 2020, the Town offered a free virtual showing of the film, "Flight of the Butterflies," directed by Mike Slee. The film tells the story of a scientist, Dr. Fred Urquhart, who studied the migration of monarch butterflies, one of the longest known insect migrations worldwide. In previous years, the Town has hosted an inperson pollinator movie screening. However, due to COVID-19 precautions, the Town decided to host a virtual screening





this year, where residents could view the film remotely through one of the Town's social media accounts.





Volunteers listen to a staff presentation discussing stream restoration and the importance of pollinators while attending a tree planting event in Carrboro's Henry "Hank" Anderson III Community Park in November 2020

Policies & Practices

The Town of Carrboro's integrated Pest Management (IPM) and Plant Health Care (PHC) policy and program are a combined comprehensive approach that gives priority to the prevention and management of pests including insects, weeds, and plant disease through a constant proactive pest management strategy in combination with the thorough examination of all pest control methods available, starting with the least toxic methods first if feasible. The policy will reduce the environmental health risk to municipal employees, visitors, and Town residents. The policy will help to protect the environment and result in greater safety of public grounds, buildings, and sports fields, reduced exposure to chemical





pesticides by those engaged in pest management, and act as an example to residents and others.

Integrated Pest Management Plan: Town of Carrboro Updated IPM Policy 2017.pdf

Recommended Native Plant List:

https://www.townofcarrboro.org/778/Landscaping-and-Plants

Recommended Native Plant Supplier List:

https://www.townofcarrboro.org/778/Landscaping-and-Plants

LEAST TOXIC INTEGRATED PEST MANAGEMENT (IPM) AND PLANT HEALTH CARE (PHC)

Town of Carrboro IPM Policy Adopted March 2, 1999 (Updated April 2017)

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Title Page of Carrboro's Integrated Pest Management Policy

Learn More







Members of Carrboro's Bee City USA Committee, the Environmental Advisory Board, at a virtual meeting. Environmental Advisory Board members met virtually starting in May 2020 due to the COVID-19 pandemic.



