

RESOLUTION NO. 04-27-20-2
A RESOLUTION of The Village of Hawthorn Woods, Lake County Illinois
designating Hawthorn Woods as a BEE CITY USA® affiliate

WHEREAS, the mission of BEE CITY USA is to galvanize communities to sustain pollinators, responsible for the reproduction of almost 90% of the world's flowering plant species, by providing them with healthy habitat, rich in a variety of native plants and free to nearly free of pesticides; and

WHEREAS, thanks to the more than 3,600 species of native bees in the United States, along with introduced honey bees, we have very diverse dietary choices rich in fruits, nuts, and vegetables; and

WHEREAS, bees and other pollinators have experienced population declines due to a combination of habitat loss, poor nutrition, pesticides (including insecticides, fungicides, and herbicides), parasites, diseases, and climate change; and

WHEREAS, pollinator-friendly communities can benefit local and regional economies through healthier ecosystems, increased vegetable and fruit crop yields, and increased demand for pollinator-friendly plant materials from local growers; and

WHEREAS, ideal pollinator-friendly habitat (A) is comprised of mostly native wildflowers, grasses, vines, shrubs, and trees blooming in succession throughout the growing season to provide diverse and abundant nectar and pollen, since many wild pollinators prefer or depend on the native plants with which they co-adapted; (B) is free to nearly free of pesticides, as many pesticides can harm pollinators and/or their habitat; (C) comprises undisturbed spaces (leaf and brush piles, unmown fields or field margins, fallen trees and other dead wood) for nesting and overwintering; and (D) provides connectivity between habitat areas to support pollinator movement and resilience; and

WHEREAS, Integrated Pest Management (IPM) is a long-term approach to maintaining healthy landscapes and facilities that minimizes risks to people and the environment by: identifying and removing the causes of pest problems rather than only attacking the symptoms (the pests); employing pests' natural enemies along with cultural, mechanical, and physical controls when prevention is not enough; and using pesticides only when no other method is feasible or effective; and

WHEREAS, supporting pollinators fosters broad-based community engagement in environmental awareness and sustainability; and

WHEREAS, Hawthorn Woods should be certified a *BEE CITY USA* community because Hawthorn Woods has established multiple initiatives and policies that demonstrate the Villages' dedication for pollinator conservation including:

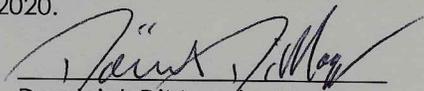
1. Representing Hawthorn Woods by sending staff regularly to attend Pollinator Habitat expansion and protection workshops hosted by local scientific institutes or environmental organizations and agencies.
2. Frequently providing residents with information on the removal of harmful invasive species on their property and in their parks, educating on the impact those species can have on native pollinator habitat.
3. Instituting an Integrated Pest Management Strategy for maintenance of our green spaces to encourage the persistence of native flora and fauna.
4. Hosting volunteer stewardship restoration days in Brierwoods Preserve to engage residents in native habitat restoration to the benefit of pollinators in wetland, woodland, and savanna habitats.
5. Establishing the Village as a Monarch Butterfly Waystation Community.
6. Hosting native plant sales to community members and have seed giveaways for environmentally focused events such as tree giveaways.
7. Demonstrating salinity control during winter de-icing operations means a lower salinity in our natural spaces, which native plants and pollinator habitat can be sensitive to

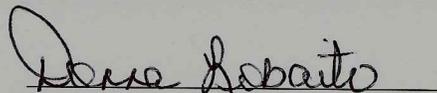
8. Constructing a Park and Arboretum at Meadowlark park, which includes landscaping plans for pollinator habitat.

NOW, THEREFORE, in order to enhance understanding among local government staff and the public about the vital role that pollinators play and what each of us can do to sustain them, Hawthorn Woods chooses to support and encourage healthy pollinator habitat creation and enhancement, resolving as follows:

1. The Hawthorn Woods Administration Department is hereby designated as the BEE CITY USA sponsor.
2. The Sustainability Coordinator is designated as the BEE CITY USA Liaison.
3. Facilitation of Hawthorn Woods' BEE CITY USA program is assigned to the Sustainability Committee.
4. The Sustainability Committee is authorized to and shall:
 - a. **Celebration:** Host at least one educational event or pollinator habitat planting or restoration each year to showcase Hawthorn Woods' commitment to raising awareness of pollinator conservation and expanding pollinator health and habitat.
 - b. **Publicity & Information:** Install and maintain at least one authorized BEE CITY USA street sign in a prominent location, and create and maintain a webpage on the Hawthorn Woods website which includes, at minimum a copy of this resolution and links to the national BEE CITY USA website; contact information for your BEE CITY USA Liaison and Committee; reports of the pollinator-friendly activities the community has accomplished the previous year(s); and your recommended native plant species list and integrated pest management plan (explained below).
 - c. **Habitat:** Develop and implement a program to create or expand pollinator-friendly habitat on public and private land, which includes, but is not limited to, identifying and inventorying Hawthorn Woods' real property that can be enhanced with pollinator-friendly plantings; creating a recommended locally native plant list to include wildflowers, grasses, vines, shrubs, and trees and a list of local suppliers for those species; and, tracking (by square footage and/or acreage) annual area of pollinator habitat created or enhanced.
 - d. **Pollinator-Friendly Pest Management:** Create and adopt an integrated pest management plan (IPM) designed to prevent pest problems, reduce pesticide use, and expand the use of non-chemical pest management methods.
 - e. **Policy & Plans:** Establish, through the Village of Hawthorn Woods, a policy in Hawthorn Woods' Comprehensive Plan to acknowledge and commit to the BEE CITY USA designation and review the Sustainability and Comprehensive Plans and other relevant documents to consider improvements to pest management policies and practices as they relate to pollinator conservation, identify appropriate locations for pollinator-friendly plantings, and consider other appropriate measures.
 - f. **Renewal:** After completing the first calendar year as a BEE CITY USA affiliate, each February, apply for renewal of Hawthorn Woods' BEE CITY USA designation following the format provided by BEE CITY USA, including a report of the previous year's BEE CITY USA activities, and paying the renewal fee based on Hawthorn Woods' population.

ADOPTED by the Village Board of Trustees of the Village of Hawthorn Woods, IL, this 27th day of April, 2020.


Dominick DiMaggio, Mayor


Donna Lobaito, Village Clerk