Bee-Coming Bee City

Linda Coulston – Chair Julie Smith – Co-Chair Bee City Media Borough





Re-Connection

Nearly every living thing in our world relies on insects.

- When was the last time your windshield was splattered by bugs?
- E.O. Wilson called insects "the little things that run the word."
- ► We "protect what we love."
- Let's stop:
 - Chemically treating lawns
 - Spraying for everything especially mosquito fogging
 - Lighting up the night
 - Clearcutting all our trees

Residents troubled by these issues and sought solutions.

- Needed the ability to:
 - Educate
 - Inspire
 - Host events
 - Be visible



Xerces Society Bee City

- February 2022 invited to give a presentation to Media Borough's Environmental Advisory Council
- Granted an opportunity to speak about Bee City during a regular Borough Council meeting
- Adopted the resolution and Media Borough was designated the 300th Xerces Bee City in June 2022!



What is the Xerces Society?



- Founded in 1971 for the preservation of invertebrates and their habitats
- Bee City USA began in Asheville, North Carolina in 2012 to help communities come together to help reverse pollinator declines.
- In 2018 Xerces adopted Bee City USA and Bee Campus USA
 - Aim to connect communities and pollinators by increasing the abundance of native plants, providing nest sites, and reducing the use of pesticides.



Requirements for Bee City USA

- Establish a standing Bee City USA committee to advocate for pollinators
- Create and enhance pollinator habitat on public and private land by increasing the abundance of native plants and providing nest sites.
- Reduce the use of pesticides
- Host pollinator awareness events.
- Publicly acknowledge Bee City USA affiliation with signs and an online presence.
- Pay an initial application fee and annual renewal fee.



Nearly every living thing on our planet depends on insects.

Ready to join us?!

BEE CITY USA AN INITIATIVE OF THE XERCES SOCIETY

Website to apply: https://beecityusa.org/apply-to-bee-city-usa/



References:

- <u>https://www.nationalgeographic.com/animals/article/150524-bees-pollinatorsanimals-science-gardens-plants</u>
- <u>https://www.npr.org/sections/goatsandsoda/2022/02/24/1082752634/the-insectcrisis-oliver-milman</u>
- <u>https://www.sciencedirect.com/science/article/pii/S1877343520300671</u>
- <u>https://www.beyondpesticides.org/resources/lawns-and-landscapes/overview</u>
- <u>https://www.beyondpesticides.org/resources/pesticide-induced-diseasesdatabase/overview</u>
- https://www.tandfonline.com/doi/full/10.1080/21678421.2024.2336110



Concord Township Bird Town

Bird-Friendly Habitat



Audubon recognizes that this property provides healthy wildlife habitat that supports and protects birds, people, and the places we share.



What is Bird Town?

- A Program that operates under the umbrella of the PA Audubon Council.
- The Mission of the program is to work in partnership with local municipalities and like-minded groups to promote community-based conservation actions that protect birds, people and the places we share.
- The program raises environmental awareness through engagement, education, birding activities and community involvement.

How Can My Municipality Become a Certified Bird Town?

Contact Them at pabirdtown@gmail.com & Receive a Municipal Application Toolkit

Create a Bird Town Committee

Pass a Resolution

Complete the Application & Pay a Registration Fee



Requirements & Benefits

- Committee to oversee planning
- End of Year Report
- Focused approach to tackling environmental challenges
- Municipal Leadership Focus in 6 Key Areas:
 - Municipal Action, School District Action, Community Engagement, Habitat Enhancement, Collaborations, and Advocacy
- Opportunity to 'level-up'
 - Green, Bronze, Silver, Gold
- Exposure to a network of green-minded individuals
- Resources & ideas for best practices



<u>Helpful Links</u>

- Birdtownpa.org/contact
- Ebird.org
- Townshipofconcord.com
- Birdsafephilly.org



Please contact Bird Town Pennsylvania at <u>pabirdtown@gmail.com</u> for more information to apply and to receive the Bird Town Pennsylvania Municipal Application Toolkit











TREE CITY USA®

An Arbor Day Foundation Program

Marcus Hook Borough – Tree City USA

Presented by: Bruce Dorbian



Haverford Township – Sustainable PA Gold Certification

Presented by: Dave Burman





HAVERFORD TOWNSHIP Environmental Advisory Committee



