

Bee City USA - Moorestown Township

Report on 2021

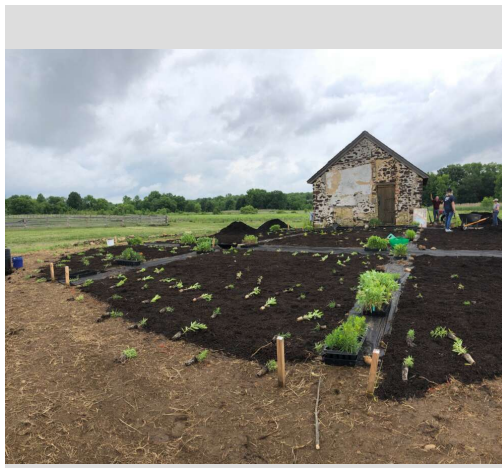
Pollinator Habitat Creation & Enhancement

Beginning in May 2021, Sustainable Moorestown hosted small educational sessions as area residents regularly approached Sustainable Moorestown volunteers working at Moorestown Locust Street Park pollinator site to inquire about pollinator planting and growing providing excellent opportunities for discussions and face-to-face educational exchanges. Sustainable Moorestown also hosted an educational event at the Moorestown Lutheran Church in October. Sustainable Moorestown has also featured the Locust Street pollinator planting activity via their Sustainable Moorestown Facebook site and continues to highlight educational content about benefits of pollinators on our Facebook site as well as during public events such as Autumn in Moorestown Day when we handed out free packets of native pollinator seed and encouraged residents to visit our Locust Street site. For more detail, please visit the Sustainable Moorestown Facebook page (particularly for 6/8/21 and 7/30/21) at: <https://www.facebook.com/SustainableMoorestown/>. In conjunction with Sustainable Moorestown, a second community group known as Save The Environment of Mooestown (STEM) created a new pollinator garden at the township's Swede Run park (more detail below). Progress updates for the STEM activity at Swede Run were covered in four articles in the Moorestown Sun newspaper, was also covered in the 10/31/21 online addition of the Philadelphia Inquirer and STEM included updates about their new pollinator garden periodically on their Facebook page as well as in their periodic newsletter. Furthermore, STEM provided information of their project at "Autumn In Moorestown" day via a STEM booth where they presented a slide show on pollinator garden site. STEM reported that many people asked questions about their pollinator garden project and how they could start their own gardens. STEM also spent \$1,240 on an educational sign that will be installed at the garden. The sign includes pictures of 8 of the 10 plant species that were planted at the Swede Run site and provides verbiage on the importance of native pollinator plants. The following information is included to provide reference to the general public information provided to Moorestown residents: 1. URL for your recommended locally native plant species list <https://www.pollinator.org/PDFs/EasternBroadleaf.Oceanic.rx18.pdf> 2. URL for regional suppliers of those plants https://www.plantnative.org/nd_netook.htm#nj 3. URL for integrated pest management plan <https://ncipmhort.cfans.umn.edu/sites/ncipmhort.cfans.umn.edu/files/2020-05/guidetointegratedpestmanagement2020may.pdf> 4. Facebook or other social media URL for your Bee City USA news <https://www.facebook.com/SustainableMoorestown> <https://www.facebook.com/groups/235075960007806>





Sustainable Moorestown team begins Day#1 expansion of the Moorestown Locust Street pollinator garden



Moorestown Swede Run Pollinator Garden Planting



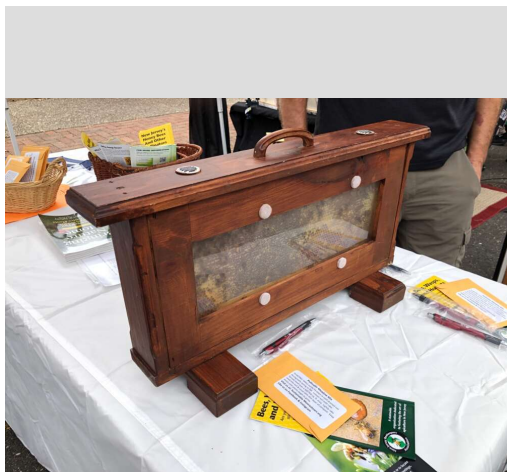
Sustainable Moorestown Day#2 expansion planting of the Moorestown Locust Street pollinator garden

Education & Outreach

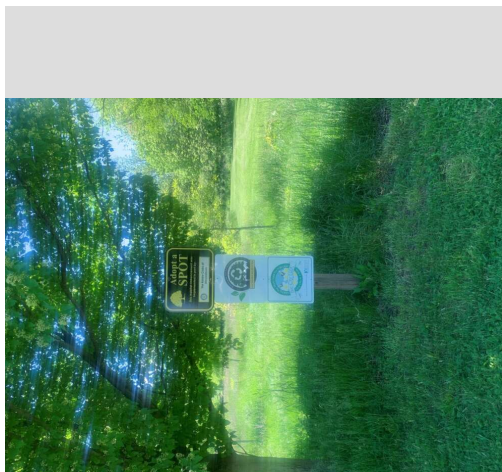
During 2020 Sustainable Moorestown and the Moorestown Public Works Department created a pollinator site at the township’s Locust Street Park area in an effort to promote more pollinator planting throughout the township. The goal has been to provide an example with supporting educational events and social media articles to encourage expanded planting of pollinators for both residential and commercial Moorestown properties. The initial pollinator area was approximately 12,500 square feet. During March and April 2021, Sustainable Moorestown shared pollinator planting concepts and approaches with the Moorestown STEM (Save The Environment of Moorestown) group knowing that e Sustainable Moorestown intended to pursue a “no till” planting approach and STEM intended to create a “tilled” pollinator site near the township’s Swede Run area. It was decided that a common goal to “share and compare” the approaches of a “no till” versus a “tilled” site approach would provide a unique opportunity for future educational communications to township residents. In May 2021, Sustainable Moorestown received free kits of pollinator plugs to facilitate the expansion of the Locust Street Park pollinator area. The original pollinator site area was expanded by approximately 1000 square feet and the Xerces free kit plugs were planted primarily in the expanded area of the site but were also added to the existing 12,500 square foot pollinator area. The Sustainable Moorestown team of approximately 10 volunteers decided to proceed with a “no till” planting approach to limit disruption to the existing pollinator site area. Also during May 2021, approximately 30 volunteer members of Save The Environment of Moorestown (STEM) also received free kits of pollinator plugs and approximately 30 volunteer STEM members created a new tilled area pollinator garden around a historical stone building that is adjacent to the Moorestown Swedes Run dog park. The STEM garden utilized 1,300 plant plugs and created a garden of approximately 8000 sq. ft. The STEM pollinator site also features an educational sign that has photos and descriptions of eight of the pollinator plant plugs utilized in the garden. Looking forward, Sustainable Moorestown intends to continue to



promote the Locust Street site as a “no till” option for pollinator planting and hopes to be able to compare the “tilled” planting approach completed by STEM at the township’s Swede Run site. Also looking forward, Sustainable Moorestown intends to continue to provide educational articles via our social media sources, public events and on-site educational events.



Autumn in Moorestown pollinator display at Sustainable Moorestown booth



Signage at Moorestown Locust Street Park pollinator area



Signage at Moorestown Swede Run pollinator garden

Policies & Practices

Moorestown township avoids use of pesticides on public grounds except for a few designated recreation areas. The township has been an active partner in developing more pollinator areas and continues to seek areas that could be planted with pollinators rather than mowed. Finally, Sustainable Moorestown works with STEM to create demonstration materials and brochures to distribute to promote the education and environmental value of pollinators.

Integrated Pest Management Plan:

<https://ncipmhort.cfans.umn.edu/sites/ncipmhort.cfans.umn.edu/files/2022-03/2020-Guide-to-Integrated-Pest-Management.pdf>

Recommended Native Plant List:

<https://pollinator.org/PDFs/EasternBroadleaf.Oceanic.rx18.pdf>

Recommended Native Plant Supplier List:

https://plantnative.org/nd_netook.htm#nj



Learn More

<https://www.facebook.com/SustainableMoorestown>



Sustainable Moorestown pollinator team taking a break during planting at the Moorestown Locust Street park

