Borough of Carnegie

Carnegie, PA

Mayor Stacie Riley

Pledge Summary

The Borough of Carnegie is located in southwestern Pennsylvania and has an estimated population of 8,000. The borough is home to the beautiful Carnegie Municipal Park as well as three additional community parks and rain gardens located throughout the business district. Mayor Riley of Carnegie, PA has committed to saving the monarch butterfly and other pollinators with her signing of the Mayor's Monarch Pledge and looks forward to engaging residents in building more pollinator habitat throughout the borough.

Action Items Committed for 2024

Communications and Convening

- Issue a proclamation to raise awareness about the decline of the monarch butterfly and the species' need for habitat. This proclamation must incorporate a focus on monarch conservation.
- Launch or maintain a public communication effort to encourage residents to plant monarch gardens at their homes or in their neighborhoods. (If you have community members who speak a language other than English, we encourage you to also communicate in that language; Champion Pledges must communicate in that language.)
- Engage with community garden groups and urge them to plant native milkweeds and nectar-producing plants.
- Engage with city parks and recreation, public works, sustainability, and other relevant staff to identify opportunities to revise and maintain mowing programs and milkweed / native nectar plant planting programs.
- Engage with gardening leaders and partners (e.g., Master Naturalists, Master Gardeners, Nature Centers, Native Plant Society Chapters , other long-standing and influential community leaders) to support monarch butterfly conservation.
- Engage with Homeowners Associations (HOAs), Community Associations or neighborhood organizations to identify opportunities to plant monarch gardens and revise maintenance and mowing programs.
- Engage with developers, planners, landscape architects, and other community leaders and organizers engaged in planning processes to identify opportunities to create monarch habitat.
- Create a community-driven educational conservation strategy, initiative, or practice that focuses on and benefits local, underserved residents.
- Create a community art project to enhance and promote monarch and pollinator conservation as well as cultural awareness and recognition.

Program and Demonstration Gardens

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- Host or support a native seed or plant sale, giveaway or swap.
- Facilitate or support a milkweed seed collection and propagation effort.
- Plant or maintain a monarch and pollinator-friendly demonstration garden at City Hall or another prominent or culturally significant community location.
- Convert vacant lots to monarch habitat.
- Plant milkweed and pollinator-friendly native nectar plants along roadsides, medians, or public rights-of-way.
- Launch or maintain an outdoor education program(s) (e.g., at schools, after-school programs, community centers and groups) that builds awareness and creates habitat by engaging students, educators, and the community in planting native milkweed and pollinator-friendly native nectar plants (i.e., National Wildlife Federation’s Schoolyard Habitats program and Monarch Mission curriculum).
- Earn or maintain recognition for being a wildlife-friendly city by participating in other wildlife and habitat conservation efforts (i.e., National Wildlife Federation’s Community Wildlife Habitat program).
- Host or support a monarch neighborhood challenge to engage neighborhoods and homeowners' associations within the community to increase awareness, support community unity around a common mission, and/or create habitat for the monarch butterfly.
- Initiate or support community science (or citizen science) efforts that help monitor monarch migration and health.
- Add or maintain native milkweed and nectar-producing plants in gardens in the community.
- Launch, expand, or continue an invasive species removal program that will support the re-establishment of native habitat for monarch butterflies and other pollinators.
- Host or support a monarch butterfly festival that is accessible to all residents in the community and promotes monarch and pollinator conservation, as well as cultural awareness and recognition.
- Display educational signage at monarch gardens and pollinator habitat.

Systems Change

- Remove milkweed from the list of noxious plants in city weed / landscaping ordinances (if applicable).
- Change weed or mowing ordinances to allow for native prairie and plant habitats.
- Increase the percentage of native plants, shrubs and trees that must be used in city landscaping ordinances and encourage use of milkweed, where appropriate.
- Launch, expand, or continue an effort to change municipal planting ordinances and practices to include more native milkweed and native nectar producing plants at city properties.
- Integrate monarch butterfly conservation into the city’s Park Master Plan, Sustainability Plan, Climate Resiliency Plan or other city plans.
- Reduce or eliminate the use of herbicides, pesticides, or other chemicals that are harmful to monarchs and pollinators and urban wildlife.
- Launch, expand, or continue one or more ordinances to reduce light pollution to benefit urban wildlife.

Past Pledge Archive

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Mayor Name	Program Year	Pledge Date	Achievement
Mayor Samuel Bigham	2026	1/8/2026	
Mayor Stacie Riley	2025	12/11/2024	Monarch Champions
Mayor Stacie Riley	2024	12/5/2023	Monarch Champions
Mayor Stacie Riley	2023	12/8/2022	Monarch Champions
Mayor Stacie Riley	2022	12/15/2021	Monarch Champions
Mayor Stacie Riley	2021	3/29/2021	Leadership Circle

Action Items

In total, how many individuals have been reached through the Mayors' Monarch Pledge in your community this year (Jan-Dec)? Please limit your answer to only the number of individuals reached in the answer field below (Enter WHOLE NUMBERS only.).

525

Of the total number of individuals engaged, how many youth (0-18) were reached through the Mayors' Monarch Pledge in your community this year (Jan. - Dec.)? If none, please write 0." (Enter WHOLE NUMBERS only.)

80

In total, how many acres of monarch habitat have been created in your city in the last 12 months? Please limit your answer to only the number of acres in the answer field below (e.g., 3). Note: 1 acre = roughly the size of a football field.

2

Where was the habitat created this year? Example locations may include residences, schools, places of worship, rights-of-way, roadsides, community gardens, shared public spaces, and more.

Carnegie Borough Building, Carnegie Municipal Park, Rain Gardens in East and West Main Parking Lot Medians, Parklet on East and West Main Streets, Empty Lot on West Main, Carnegie Dog Park, and private lawns.

How are you leveraging the Mayors' Monarch Pledge program to engage marginalized communities, such as low-income communities or communities of color?

Our butterfly festival took place at the farmers market where Fresh Access enables shoppers to use SNAP benefits. One of Carnegie's three census tracts are distressed. The borough paid market vendor H3art Farms to supply free milkweed plants. All events took place in walkable locations.

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What was your community's motivation for taking and continuing to work on the Mayors' Monarch Pledge?

The Pledge is very special to Mayor Stacie Riley. She is committed to its continuation in Carnegie. Each year, community interest increases.

What resources have been most helpful to you thus far and what new resources would you like to see to help meet your goals? What resources would be useful to help expand equitable engagement in community processes and access to high-quality, usable nature?

NWF's online resources, webinars, meetings, habitat certification program, and grants for plants. Unfortunately, Mayor Riley has been unable to attend the Monday meetings because they always happen on the same date as borough workshop or council meetings.

What else should we know about your monarch butterfly conservation efforts over the last year?

Every year it is so exciting to find more interest in monarch conservation from all community segments including residents of all ages and the business community.

Selected Action Items

Issue a proclamation to raise awareness about the decline of the monarch butterfly and the species' need for habitat. This proclamation must incorporate a focus on monarch conservation.

Date of Proclamation:

August 12, 2024

Title of Proclamation (i.e. – Monarch Day or Pollinator Week):

August 25, 2024 - Mayors Monarch Pledge Day in Carnegie

Upload a copy of your proclamation.

2024-MonarchProclamation-compressed.pdf

Launch or maintain a public communication effort to encourage residents to plant monarch gardens at their homes or in their neighborhoods. (If you have community members who speak a language other than English, we encourage you to also communicate in that language; Champion Pledges must communicate in that language.)

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Please describe the methods of public communication below (e.g., printed materials, social media, print media).

Mayor Riley, borough administration, Shade Tree Commission, and Junior Council participated at the Carnegie Library's Annual Earth Day event where they gave away butterfly garden planting kits, educational material, and coloring books. Visitors were directed to view the borough's Monarch public art display on the first floor and were given Shade Tree contact information. Communications are made through printed materials available at the borough building, library, historical society, local businesses, Facebook, Next Door, online event listings, Pittsburgh City Paper, Pittsburgh Magazine, flyers were sent to the Carlynton School District. Monarch brochures were passed out at the annual Butterfly Festival in August along with native plant and milkweed care sheets. Educational A-Frame signs were on display at the festival and the library. Carnegie Elementary PTA provided monarch face painting at earth day and the butterfly festival. Our Monarch Education page https://www.carnegieborough.com/monarch contains animations explaining diet, migration and history along with links to proclamations, milkweed map, and event photos.

Engage with community garden groups and urge them to plant native milkweeds and nectar-producing plants.

Upload any relevant documents, images, or other attachments related to your effort on this action.

MunicipalButterflyGarrden2024.pdf

Please describe the groups you engaged with and how you engaged with these groups below.

Carnegie's Shade Tree Commission volunteers have maintained the butterfly garden at our municipal building. Native nectar producing plants and milkweed were given away at our annual butterfly festival to residents and garden groups. Shade Tree president Gina James has been working on the NWF habitat certification program and Shade Tree vice president Alicia Kesneck has begun work on our upcoming community garden.

Engage with city parks and recreation, public works, sustainability, and other relevant staff to identify opportunities to revise and maintain mowing programs and milkweed / native nectar plant planting programs.

Upload any relevant documents, images, or other attachments related to your effort on this action.

Stormwater-Management-Bioretention-ParkingLots2.pdf

How many community organizations and groups participated? Please list them below.

Carnegie Shade Tree Commission Carnegie Community Development Corporation Community Volunteers Carnegie Borough Administration Carnegie Borough Public Works

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Department

Please describe the extent of engagement with these groups and revisions/maintenance implemented for mowing or planting programs.

The Shade Tree Commission continues to plant and maintain milkweed in our East and West Main Street Rain Gardens, Parklets on East and West Main Street, a monarch garden at the borough building, Carnegie Park Rain Gardens, and various public spaces. They continued discussions on garden maintenance with the Carnegie Public Works Department. Members of the department completed maintenance in March directed by a maintenance plan created in 2021 with input from our Shade Tree Commission, Western PA Conservancy, and Landforce.
https://www.carnegieborough.com/documents/Stormwater-Management-BioretentionParkingLots2.pdf

Engage with gardening leaders and partners (e.g., Master Naturalists, Master Gardeners, Nature Centers, Native Plant Society Chapters , other long-standing and influential community leaders) to support monarch butterfly conservation.

Upload any relevant documents, images, or other attachments related to your effort on this action.

Carnegie Wildlife Community Certification Infographic4.pdf

How many community organizations and groups participated? Please list them below.

Carnegie Shade Tree Commission Carnegie Borough Administration Carnegie Elementary PTA and students Western PA Conservancy

Please describe the extent of engagement with these groups and their monarch butterfly conservation efforts.

Several discussions with Shade Tree members on native plants, milkweed, maintenance education and pollinator habitat conservation with Mayor Riley, borough administration, public works department, and residents. Several trees were planted near pollinator gardens and Carnegie Municipal Park by WPC and the Shade Tree Commission in the summer. We again earned Tree City Status for the 11th year in a row. Shade Tree president Gina James has met with community members and gardeners and has spoken with the Western PA Conservancy in regards to the NWF Habitat Certification program. Vice president Alicia Kesneck has set up planter boxes in our upcoming community garden and has ordered soil and is planning for Monarch friendly plants, native nectars, and vegetables. Mural plans are still in the works for three sides of a building located between our Irishtown playground and the community garden.

Engage with developers, planners, landscape architects, and other community leaders and organizers engaged in planning processes to identify opportunities to create monarch habitat.

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Please describe the extent of engagement with these groups and associated opportunities to create monarch habitat.

Meetings with planning commission have continued for inclusion of monarch habitat, native planting, and climate action items in the new comprehensive plan.

Create a community-driven educational conservation strategy, initiative, or practice that focuses on and benefits local, underserved residents.

Upload any relevant documents, images, or other attachments related to your effort on this action.

6-CarnegieMonarchBooklet-insideoutside.pdf

Please describe the process to create the strategy , the strategy goals and content, and/or results of implementation. Please also identify who was engaged in this process, what partnerships were established, and how you engaged these groups. Provide a link, if possible.

http://www.carnegieborough.com/raingarden/ http://www.carnegieborough.com/monarch/ Our virtual classrooms were developed by administration, junior council, the Shade Tree Commission, and Mayor Riley. Our goal is to educate the community on the importance of habitat creation, native plants, beneficial pollinators, and stormwater management. Currently we have engaged students at Carnegie Elementary and the community at the Monarch Butterfly Festival and Earth Day at the Library. We have plans to continue that engagement along with translations into Ukrainian, Arabic, and Spanish. One member of our junior council is Ukrainian-born and fluent. Using the Environmental Justice Areas Viewer tool, we've identified Census Tract 4689, located entirely within the Borough of Carnegie as an Environmental Justice Area with 30% Poverty and 19% Minority populations. The total population for this tract is 3,641. Census tracts 4688 (population 2,553) and 4687 (population 1,538) also entirely located within the Borough of Carnegie are not EJ areas. All students at the Carlynton School District are eligible for the free/reduced lunch program through grant funding. Our Monarch Education Program was made available to all Carlynton students. Elementary teachers and high school teachers used https://www.carnegieborough.com/monarch in their classrooms for exposure specifically to at least 420 students. Our mayor, administrative staff, and shade tree commission participated in monarch education activities at the Library's Earth Day celebration where more than 1,000 visitors attended. Our Monarch Education Program is available to all Carnegie residents through https://www.carnegieborough.com/monarch that was promoted through our website and social media, as well as events held by the Shade Tree Commission and the library. The Andrew Carnegie Free Library's programs and events specifically target low-income and immigrant communities, children, and seniors. They provide free internet access to residents who are unable to afford at-home service. The Shade Tree Commission gave away native nectars and milkweed plants at our annual Monarch Festival that was promoted on social media and our website targeting all residents of all abilities and incomes. Our annual Butterfly Festival took place in a parking lot adjacent to our Farmers Market. Each week, the Farmers Market draws hundreds of low-income and senior shoppers who utilize community bucks and SNAP benefits through Fresh Access and senior coupons. All shoppers had easy and ADA access to the Butterfly

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Festival from the Farmers Market. This location is also a short walking distance from a HUD building and two senior buildings. Rain Garden virtual classroom https://www.carnegieborough.com/raingarden

Host or support a native seed or plant sale, giveaway or swap.

Upload any relevant documents, images, or other attachments related to your effort on this action.

2024ButterflyFestival.pdf

How many plants were sold and/or given away at your event? (Enter WHOLE NUMBERS only)

500

How many people attended your event? (Enter WHOLE NUMBERS only)

750

What community organizations, groups, or leaders (if any) did you partner with or engage to host the event?

Shade Tree Commission, Carnegie Library, Carnegie Elementary PTA

Facilitate or support a milkweed seed collection and propagation effort.

How many people attended your event? (Enter WHOLE NUMBERS only)

400

What species were collected or propagated?

Common Milkweed, Swamp Milkweed

What community organizations, groups, or leaders (if any) did you partner with or engage to host the event?

Shade Tree Commission, Carnegie Library, Junior Council

Please describe the milkweed seed collection and propagation effort that you hosted.

Carnegie Library Earth Day Celebration - visitors were instructed how and when to collect the seeds and when to replant. This project is in progress.

Plant or maintain a monarch and pollinator-friendly demonstration garden at City Hall or another prominent or culturally significant community

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location.

Upload any relevant documents, images, or other attachments related to your effort on this action.

MunicipalButterflyGarrden2024.pdf

Where is the demonstration garden located and how does this location relate to the cultural significance of the monarch (if relevant)? (Please provide an address or coordinates, if possible)

Carnegie Borough Building, 1 Veterans Way, Carnegie, PA 15106

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Carnegie Shade Tree Commission, Borough Manager and Administration

What is the size of the demonstration garden (in acres)? Please limit your answer to only the number of acres in the answer field below (e.g., 0.5 acres). For reference, 1 acre = 43,560 square feet and is about the size of a football field without the end zones. Note: 1 acre = roughly the size of a football field.

.02

Convert vacant lots to monarch habitat.

Where is the monarch habitat located? (Please provide an address, if possible)

511 Diamond Alley

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Shade Tree Commission, Borough Administration

What is the total acreage of land that has been converted? Please limit your answer to only the number of acres in the answer field below (e.g., 2 acres). For reference, 1 acre = 43,560 square feet and is about the size of a football field without the end zones. Note: 1 acre = roughly the size of a football field.

.13

How many lots were converted to monarch habitat? Please limit your answer to only the number of lots in the answer field below (e.g., 3)

1

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Please describe when the lots were converted to monarch habitat and the planned maintenance schedule.

Milkweed was planted during the summer. Soil testing is in progress. This spring the area will be planted with vegetables, native nectars, monarch friendly bushes, and more milkweed. Planning has begun for 3 additional locations and funding is being researched.

Plant milkweed and pollinator-friendly native nectar plants along roadsides, medians, or public rights-of-way.

Where are the medians, roadsides and public rights-of-way? (Please provide an address or coordinates, if possible, or describe the location)

The Shade Tree Commission and volunteers planted periodically throughout the spring and with their help borough administration created a milkweed map for the community. Skatepark Rain Garden Veterans Memorial at Carnegie Park Behind Outer Fence at Dog Park East Main Rain Garden medians East Main Parklet right of way Lot Next to Historical Society West Main Parklet right of way Carnegie Borough Building Plants include: Coneflowers, Cardinal Flowers, Mexican Sunflowers, Blue Mistflower, New England Asters, Salvia, Hyssop, English Lavender, Spanish Lavender, Common Milkweed, Swamp Milkweed, Showy Milkweed https://www.google.com/maps/d/edit?mid=1d2UyKBpv_-oGzCuHy6t3NfTbrfk6wks&ll=40.40528096975207%2C-80.08301325&z=16

How many milkweed and pollinator-friendly native nectar plants were planted? (Enter WHOLE NUMBERS only)

300

What is the total acreage of median and public right-of-way that has been planted with milkweed and pollinator-friendly native nectar plants? Note: 1 acre = roughly the size of a football field.

2

Please describe the maintenance schedule for these planted areas.

Carnegie Department of Public Works Page 9-14
https://carnegieborough.com/documents/Stormwater-Management-BioretentionParkingLots2.pdf

Earn or maintain recognition for being a wildlife-friendly city by participating in other wildlife and habitat conservation efforts (i.e., National Wildlife Federation’s Community Wildlife Habitat program).

Upload any relevant documents, images, or other attachments related to your effort on this action.

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Carnegie Wildlife Community Certification Infographic4.pdf

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

NWF Habitat Certification Program

What program was launched or maintained to complete this effort? (Please include a link to the program, if possible)

https://communitywildlifehabitat.nwf.org/Community?communityId=403

Host or support a monarch neighborhood challenge to engage neighborhoods and homeowners' associations within the community to increase awareness, support community unity around a common mission, and/or create habitat for the monarch butterfly.

How many estimated individuals participated in your challenge? Please limit your answer to only the number of individuals reached in the answer field (Enter WHOLE NUMBERS only, e.g. 100).

200

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Shade Tree Commission, Borough Administration, Carlynton High School Students

When did this challenge take place?

April 20, 2024

What is the total acreage of habitat created? Please limit your answer to only the number of acres in the answer field below (e.g., 2 acres). For reference, 1 acre = 43,560 square feet and is about the size of a football field without the end zones. Note: 1 acre = roughly the size of a football field.

1.5

Please describe your challenge and the results.

Milkweed seeds were handed out with educational materials at the Carnegie Library. Recipients were challenged to monitor milkweed they planted at home and report to the Shade Tree Commission when eggs, caterpillars, and monarchs appear. Members of the Shade Tree Commission report that many of the milkweed recipients reported the numerous stages throughout the summer, especially in the Rosslyn Heights neighborhood in Carnegie. Volunteers also discussed rain garden and Main Street planter clean up and

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planting events along with joining the NWF Community Wildlife Habitat program and certified gardens.

Initiate or support community science (or citizen science) efforts that help monitor monarch migration and health.

How many estimated individuals participated in your community science effort? Please limit your answer to only the number of individuals reached in the answer field (Enter WHOLE NUMBERS only, e.g. 150).

800

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Shade Tree Commission, Carnegie Library, Carlynton students, Carnegie Borough Administration, Mayor Stacie Riley, State Rep Anita Kulik

Please describe the community science program that you supported or initiated. Provide a link to any relevant programs, if possible.

Mayor Riley, administrative borough staff, and Shade Tree Commission volunteers supplied educational material, coloring pages, milkweed seeds, wildflower seeds, and gardening supply bags to promote monarch butterfly conservation at the Carnegie Library Earth Day Celebration (Saturday, April 20, 2024) at the Carnegie Library which is also the site of our monarch public art project. http://www.carnegieborough.com/monarch/ The Shade Tree Commission, borough administration, PTA, and volunteers provided educational information, milkweed plants, native nectars, watering cans, and watering bulbs at our Monarch Butterfly Festival held on August 25, 2024. Both events included art projects, face painting, environment-themed coloring books and crayons. Attendees were encouraged to watch for monarchs and many have reported to borough staff and the Shade Tree Commission on their findings. Residents, borough administration, and Shade Tree Commission members verbally reported and discussed increases in Monarch caterpillar and butterfly sightings at the butterfly festival. A few reported and discussed a decrease.

Add or maintain native milkweed and nectar-producing plants in gardens in the community.

Upload any relevant documents, images, or other attachments related to your effort on this action.

MunicipalButterflyGarrden2024.pdf

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Carnegie Borough Building, 1 Veterans Way, Carnegie, PA 15106

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How many plants were planted? (Enter WHOLE NUMBERS only)

20

Please describe your effort in completing this action.

Twenty new native nectars were added to the existing butterfly garden. It is maintained and planted by the Shade Tree Commission, volunteers, and Carnegie Borough administration.

Launch, expand, or continue an invasive species removal program that will support the re-establishment of native habitat for monarch butterflies and other pollinators.

What is the total acreage of land treated to remove invasive plants? Note: 1 acre = roughly the size of a football field.

2

Please describe the extent of revisions or maintenance to invasive species removal programs, as well as the practices or techniques used to remove the invasive plants.

Each spring, summer, and fall our department of public works removes poison sumac, oak and ivy from parks, public rain and butterfly gardens. Public works employees cut and pull invasive plants by hand. They do not use pesticides or insecticides. Protective measures include gloves, long sleeves, vests, hats, and masks. Each year 1-2 employees report reactions to the poisonous plants at our safety meetings and on rare occasion have to visit Urgent Care for prescription treatment. Public works employees report that the bulk of poisonous plants are removed from the East and West Main rain/butterfly gardens.

Host or support a monarch butterfly festival that is accessible to all residents in the community and promotes monarch and pollinator conservation, as well as cultural awareness and recognition.

Upload any relevant documents, images, or other attachments related to your effort on this action.

2024ButterflyFestival.pdf

How many estimated individuals attended the event? Please limit your answer to only the number of individuals reached in the answer field ((Enter WHOLE NUMBERS only), e.g. 500)

800

What was the date of your festival?

April 25, 2024

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What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Shade Tree Commission, Carnegie Library, Carnegie Elementary PTA, Mayor Stacie Riley, Volunteers, Borough Management and Administration

Please describe the details of your monarch butterfly festival and how you ensured the event was accessible by all residents in the community (e.g., events, length, notable successes, outreach, location).

Our Monarch Butterfly Festival took place during our Farmers Market on August 25, 2024 from noon to 3:00pm. Over 400 native nectar and milkweed plants were given to attendees along with watering cans, and watering globes by the Carnegie Shade Tree Commission and volunteers. Artist Alicia Kesneck made tie dye butterfly shirts, created chalk art with children, and handed out coloring books and crayons. The Carnegie PTA provided monarch butterfly face painting. Shade Tree volunteers and State Rep Anita Kulik were in attendance to answer questions and discuss monarch butterfly conservation. A-Frames with educational information were available. Local news crews showed up but had to leave quickly before interviewing us because of an accident in downtown Pittsburgh. The festival took place near a butterfly mural on the side of building. A Monarch Princess was available for photos. The location was in a flat parking lot with 6 handicap spaces next to the East Main Street Farmers Market, a walkable distance for most residents. Pictures and information https://carnegieborough.com/monarch

Display educational signage at monarch gardens and pollinator habitat.

How many garden signs are being displayed and where are they located? (Enter WHOLE NUMBERS only)

5

Please describe the educational information on the sign(s), and provide any links to externally purchased sign(s).

Dog Park Rain Garden WPC Garden corner of Mansfield and Chartiers WPC Garden corner of Lydia and Chestnut East Main and West Main Parking Lot.

Remove milkweed from the list of noxious plants in city weed / landscaping ordinances (if applicable).

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

The Borough of Carnegie does not have a noxious plant list

What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.

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The Borough of Carnegie does not have a noxious plant list

If this action is Complete, please include the date it was completed and share a 1-2 sentence description. Please include a copy of the policy by uploading or linking below.

The Borough of Carnegie does not have a noxious plant list

If this action is In Progress, please describe your progress and a target date when you plan to complete action.

The Borough of Carnegie does not have a noxious plant list

Change weed or mowing ordinances to allow for native prairie and plant habitats.

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Planning Commission and Shade Tree Commission

What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.

complete

If this action is Complete, please include the date it was completed and share a 1-2 sentence description. Please include a copy of the policy by uploading or linking below.

October 22, 2021

If this action is In Progress, please describe your progress and a target date when you plan to complete action.

The Shade Tree Commission, Land Force and the Western PA Conservancy collaborated to create a rain and butterfly garden maintenance plan and met with Carnegie's public works department to review the plan.

Increase the percentage of native plants, shrubs and trees that must be used in city landscaping ordinances and encourage use of milkweed, where appropriate.

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Planning Commission and Shade Tree Commission

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What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.

in progress

If this action is Complete, please include the date it was completed and share a 1-2 sentence description. Please include a copy of the policy by uploading or linking below.

NA

If this action is In Progress, please describe your progress and a target date when you plan to complete action.

Mayor Riley and the borough manager have discussed with the planning commission on inclusion in our next comprehensive plan which is currently in the planning stage. Planning commission members and community attendees were very receptive to the idea. The borough continues to plant native trees and nectars each year and encourages residents to do the same.

Launch, expand, or continue one or more ordinances to reduce light pollution to benefit urban wildlife.

Upload any relevant documents, images, or other attachments related to your effort on this action.

Carnegie_Zoning_Ordinance-FINAL.pdf

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Carnegie Borough Council, Code Enforcement, Planning Commission, Mayor

What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.

complete

If this action is Complete, please include the date it was completed and share a 1-2 sentence description. Please include a copy of the policy by uploading or linking below.

November 13, 2017 - pages 26-27

If this action is In Progress, please describe your progress and a target date when you plan to complete action.

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NA

Reduce or eliminate the use of herbicides, pesticides, or other chemicals that are harmful to monarchs and pollinators and urban wildlife.

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Shade Tree Commission, Public Works, Mayor Riley, Carnegie Borough Council

What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.

complete

If this action is Complete, please include the date it was completed and share a 1-2 sentence description. Please include a copy of the policy by uploading or linking below.

This has been the policy of the borough for decades. We are unable to find an exact date.

If this action is In Progress, please describe your progress and a target date when you plan to complete action.

Meetings between the Shade Tree Commission and Public Works revealed that harmful chemicals are already not being used.

Integrate monarch butterfly conservation into the city's Park Master Plan, Sustainability Plan, Climate Resiliency Plan or other city plans.

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Borough Administration and Climate Action Task Force

What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.

complete

If this action is Complete, please include the date it was completed and share a 1-2 sentence description. Please include a copy of the policy by uploading or linking below.

August 8, 2022 - adopted by council

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If this action is In Progress, please describe your progress and a target date when you plan to complete action.

complete - https://www.carnegieborough.com/documents/Carnegie_LCAP_August1-2022.pdf The borough has been slowly implementing climate actions but native planting and monarch conservation efforts have been moving more quickly.

Launch, expand, or continue an effort to change municipal planting ordinances and practices to include more native milkweed and native nectar producing plants at city properties.

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Shade Tree Commission, Climate Action Task Force, Mayor Riley, Public Works Department

What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.

in progress

If this action is Complete, please include the date it was completed and share a 1-2 sentence description. Please include a copy of the policy by uploading or linking below.

October, 2021 - https://carnegieborough.com/documents/Stormwater-ManagementBioretention-ParkingLots2.pdf - August, 2022 Climate Action Plan https://www.carnegieborough.com/documents/Carnegie_LCAP_August1-2022.pdf

If this action is In Progress, please describe your progress and a target date when you plan to complete action.

This action is always in progress. Rain Garden Maintenance Policy - used in all rain gardens in the borough including East and West Main Parking Lots, Carnegie Park, and the borough building. All rain gardens are monarch butterfly habitat gardens. Climate Action Plan Native planting - pages 10, 29, 30, 40, 42, 44, 48, 49

Engage with Homeowners Associations (HOAs), Community Associations or neighborhood organizations to identify opportunities to plant monarch gardens and revise maintenance and mowing programs.

How many community organizations and groups participated? Please list them below.

Carnegie's Shade Tree Commission has reached out to Carnegie Highlands HOA about adding to existing milkweed and native nectars planted on the surrounding hillside.

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Please describe the extent of engagement with these groups and revisions implemented for mowing and maintenance programs.

The Shade Tree Commission has worked with residents at various community events including the farmers market, butterfly festival, and Earth Day celebration to provide education for the habitat certification program, as well as milkweed and native nectar planting that reduces mowing in private lawns.

Create a community art project to enhance and promote monarch and pollinator conservation as well as cultural awareness and recognition.

Upload any relevant documents, images, or other attachments related to your effort on this action.

PublicArt-MuralCarnegiePark.pdf

What community organizations, groups, or leaders (if any) did you partner with or engage to host the event?

Alison Zapata, Pittsburgh Center for the Arts and Media, Shade Tree Commission, Carlynton High School students and art teacher, Community Volunteers

How many individuals were engaged in this effort? Please limit your answer to only the number of individuals reached in the answer field (Enter WHOLE NUMBERS only, e.g. 50).

35

Please describe the community art project that was implemented in your community and how it contributed to cultural awareness and recognition (e.g., number of art installations, type of art).

In 2023, we renamed one of our park shelters "The Monarch Shelter". Shade Tree Commission president Gina James contacted muralist Alison Zapata about her community mural projects. The mural was designed in an Carlynton art classroom with art teacher Marlyn Vayanos, Alison Zapata, and 20 students. The students helped to paint the mural during 3 field trips and the remaining 8 days painters included 12 volunteers. The project is funded by the borough and The Pittsburgh Center for Arts and Media, and funds collected from farmers market vendors. The Carnegie Museum of Art in Pittsburgh lent butterflies from their collection to be used as reference for the design.

Launch or maintain an outdoor education program(s) (e.g., at schools, after-school programs, community centers and groups) that builds awareness and creates habitat by engaging students, educators, and the community in planting native milkweed and pollinator-friendly native nectar plants (i.e., National Wildlife Federation’s Schoolyard Habitats program and Monarch Mission curriculum).

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What program was launched or maintained to complete this effort? If you are involved with another National Wildlife Federation program, please mention that below. (Please include a link to the program, if possible)

Milkweed Plant Giveaway and Habitat Certification Program

How many schools, community groups, leaders, or centers were engaged in this effort? How many of these collaborations and partnerships are "new"? (Enter WHOLE NUMBERS only)

4

Please list the names of the schools you are working with.

Carnegie Elementary PTA

What resources, if any, are you providing to educators?

https://www.carnegieborough.com/monarch

How many students and educators would you estimate are being reached? Please limit your answer to only number of adults and youths engaged in the answer field (e.g., 200 students and 20 educators).

400 students 8 educators

What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?

Shade Tree Commission, Climate Action Task Force, Carlynton School District, Junior Council

How many acres of monarch and pollinator habitat have been planted through this effort? Please limit your answer to only the number of acres in the answer field below (e.g., 0.5 acres). For reference, 1 acre = 43,560 square feet and is about the size of a football field without the end zones. Note: 1 acre = roughly the size of a football field.

1

What is the maintenance schedule to ensure planted habitat is maintained?

https://www.carnegieborough.com/documents/Stormwater-Management-Bioretention-ParkingLots2.pdf

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