Borough of Hatboro

Hatboro, PA

Mayor Timothy Schultz

Pledge Summary

Hatboro is a small town with a big heart. As Mayor, I am proud of our community's efforts of wildlife conservation and climate change action. We will partner with the NWF to promote our Community Habitat Project, including the Mayors for Monarchs initiative. This year, we plan to educate, advise and assist our citizens to be the "change you wish to see". We will certify wildlife habitats in the yards and open spaces of our neighbors, our places of worship and our businesses. 2021 is just the start for a more sustainable, clean energy community. We will embrace the challenges and welcome all volunteers.

Action Items Committed for 2021

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

Program and Demonstration Gardens

- 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.
- 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

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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.

Systems Change

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

Past Pledge Archive

Mayor Name	Program Year	Pledge Date	Achievement
Mayor Timothy Schultz	2023	3/16/2023	
Mayor Tim Schultz	2022	1/10/2022	Signatories
Mayor Timothy Schultz	2021	3/18/2021	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.).

500

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.)

400

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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.

Parks, Library, Borough Hall

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

Reach out to communities for spaces to beautify

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

Newly formed EAC work for the town

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?

Funding from grants, state and federal. Fund raising within town for specific projects

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

Last year was a start, this year we begin to grow our efforts

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:

4/30/2021

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

Mayors for Monarchs

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Upload a copy of your proclamation.

17 - Mayors For Monarchs Proclamation.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.)

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

Borough newsletters, library newsletters, website development, face book page

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

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

Engaged with The Gardeners of Crooked Billet, Union Library and Public Works

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.

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

Celano Park was certified, working on Miller Meadow, Memorial and Eaton Parks

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

Riparian restoration of Pennypack creek in Memorial Park project

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.

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

Gardeners of Crooked Billet

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

Earth day planning

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

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

TBD

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).

100

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).

NA

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

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

45 seed packs

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

100

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

Earth Day hosted by Borough, EAC, Chamber of Commerce and Public Works

Facilitate or support a milkweed seed collection and propagation effort.

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

100

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What species were collected or propagated?

Milkweek seed packs

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

EAC

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

Earth Day

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

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)

TBD

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

Borough Hall

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.

.05

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).

100

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

Borough, EAC, Gardeners of Crooked Billet

When did this challenge take place?

4/30/2021

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.

.05

Please describe your challenge and the results.

TBD

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?

Public Works-Wildflower fields in Miller Meadow Park

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.

4/30/2021

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

4/30/2022

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

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

TBD

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

in process

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

Reviewed mowing and preservation of stream bank

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?

TBD

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

in process

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

4/30/2022

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 Council

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

in process

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

4/30/2022

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

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

Borough Council

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

in process

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

4/22/2022

Convert vacant lots to monarch habitat.

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

TBD

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

Borough, EAC, Gardeners of Crooked Billet

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.

.05

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)

2

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

TBD

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).

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)

Earth Day education

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)

3

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

Crooked Billet Elementary, Pennypack Elementary

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

Mayors for Monarchs website

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).

200

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

Schools, EAC, Borough

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.

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.05

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

In progress

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).

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

Schools, EAC, Borough

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

in process

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