City of Rochester

Rochester, MI

Mayor Stuart Bikson

Pledge Summary

Located 20 miles north of Detroit, Michigan, the City of Rochester boasts a population of around 13,000. Established in 1817, it holds the distinction of being the first colonial settlement in Oakland County. Despite its modest size, the city features ample green spaces and demonstrates a dedicated commitment to the preservation of the Monarch butterfly by planting milkweed and other Michigan native plants. This commitment has been evident in previous years and continues into 2024, marking Rochester as a designated Monarch Champion City for two consecutive years, 2022 and 2023.

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.
- 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).
- 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.
- 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.
- Convert vacant lots to monarch habitat.

Systems Change

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

Past Pledge Archive

Mayor Name	Program Year	Pledge Date	Achievement
Mayor Debbie Jones	2026	2/28/2026	
Mayor Nancy Salvia	2025	2/28/2025	Monarch Champions
Mayor Stuart Bikson	2024	2/18/2024	Monarch Champions

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Mayor Stuart Bikson	2023	2/17/2023	Monarch Champions
Mayor Stuart Bikson	2022	1/18/2022	Monarch Champions

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.).

4000

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.)

500

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.

.05

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.

Local Schools, Public Parks, Main St. planters, lots adjacent to parks and city buildings, common lands in HOAs, private gardens, civic areas like the Fire Dept and Public Library, vacant and landlocked lots in the City

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

Rochester Pollinators is engaging in two projects in our local area that serve two different local cities with high poverty levels and which are predominantly communities of color: 1. Pontiac, MI- Revitalization of 15 permanent planters on Saginaw St. in Downtown Pontiac with new plantings of native flowering plants and shrubs, as part of a Main Street USA grant funded project. The gardens will include educational signage and a citizen science project inviting residents and visitors to count the number of pollinators seen over time. This is a collaborative project that began in fall of 2024 with planning and will be implemented through 2025, that includes the City of Pontiac, Oakland County, Rochester Pollinators, and a Pontiac landscape company, Golder-Walsh. 2. Detroit Children's Center: Through the "Adopt a Garden" program, Rochester Pollinators designed, planted and continue to tend a Native Pollinator Garden there that provides a setting for the children and families who come to the Center for assistance to encounter and learn about pollinators and butterflies and their life cycles (including Monarchs) and the importance of

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native plants. Within the garden there is signage designating it as a Pollinator Garden that includes a QR code to www.rochesterpollinators.org for access to pollinator education resources.

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

A desire to contribute to the survival of the threatened Monarch Butterfly and to engage in ecological restoration in our city through public and private native plantings, including shrubs and trees, and removing invasives, were our initial and continuing motivations for engaging with the NWF-Mayors Monarch Pledge (MMP). The Rochester Pollinators, formerly a Committee of the Rochester City Beautiful Commission, became a nonprofit in 2024. However they continue to partner with the City and manage most of the initiatives related to the MMP. The Rochester Pollinators continues to be a thriving community group with more than 200 volunteers. Their influence extends beyond volunteer participation, as they've garnered over 2,500 followers on social media and built a substantial readership with 2,200 subscribers to their newsletter. In addition to on-the-ground work and championing the cause and initiatives outlined in the MMP, they are focused on uniting individuals in a shared commitment with the City of Rochester toward pollinator conservation and support for the Monarch Butterfly, and offer outreach by assisting other communities in the local area in becoming involved in the MMP and ecological restoration.

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?

The action items that are part of the NWF-MMP highlight opportunties to pursue that contribute to restoration of the Monarch and support for other essential invertebrates in our ecosystem. The Community Foundation of Greater Rochester became the feduciary for Rochester Pollinators, and they have constently supported us through our grant applications for specific projects within the City of Rochester, such as an upcoming Mini-Forest project that will be actualized in 2025. The Rochester Pollinators has developed and will continue to develop free and accessible resources on our website (rochesterpolliantors.org) for Rochester community members and beyond, including numerous garden plans that anyone can access. Going forward, it would be helpful to us if the NWF offered an outline and resources for planning an event surrounding the Monarch Butterfly in our city.

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

The City of Rochester is committed to engaging in ecological restoration, one native garden at a time in the city. The acreage estimates in this report do not reflect the ever-increasing number of native gardens, that include milkweeds, that are being tended in the yards of citizens all over Rochester and in the Greater Rochester Area of Rochester Hills, Oakland Hills, Shelby Township, and the City of Pontiac, as a result of native plant sales and giveaways, and the educational efforts and support provided by the Rochester Pollinators. Free milkweed is routinely distributed at various events like educational presentations and community events and festivals. In 2024 participation during our spring

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and fall native plant sales remained steady and included many new customers, indicating that there is still a great deal of local interest. We are committed to mentoring others outside of our city and immediate area, and have done so, in many neighboring communities to support their initiatives for beginning and sustaining this restorative work. We will continue to remain focused on systemic change in our ongoing work within and outside of our community.

Selected Action Items

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.

gardenwalkbooth'24.jpg

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

RGW24Presentation.jpg

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

RGCmembers24RPpresentation.jpg

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

RPAuburnOaks w:gardener.jpg

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

Swamp MW at Auburn Oaks.jpg

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

6/20/24-Rochester Pollinators info table at the the Rochester Garden Walk, and presentation: "Attracting Butterflies to the Garden" given to the Rochester Garden Club
7/27/24-Rochester Pollinators info table about Monarch Butterflies, the plight of other pollinators, and native planting at Auburn Oaks Garden Center

Engage with city parks and recreation, public works, sustainability, and other relevant staff to identify opportunities to revise and maintain

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mowing programs and milkweed / native nectar plant planting programs.

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

Monarch Park Butterfly Garden.jpeg

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

wetmeadow9:20:24.jpeg

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

Wet Meadow GardenSignage_Final.pdf

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

cbc butterfly lifecycle garden'24.jpeg

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

CBC members.jpeg

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

CRWCstaff free plants.jpg

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

CRWCraingarden.jpg

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

Rochester Pollinators (RP); City Beautiful Commission (CBC); City of Rochester Parks and Rec; Clinton River Watershed Council (CRWC), Community Foundation of Greater Rochester (CFGR)

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

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1. Rochester Pollinators continues to provide native shrubs and nectar plants, including milkweeds to the Rochester DPW for planting in the City's public native pollinator/butterfly gardens in the park and along the riverbank. (see photo of Monarch on Asclepius incarnata at the Rochester Municipal Park Butterfly Garden) 2. CRWC and RP received a grant of $1000 from the Community Foundation of Greater Rochester in 2023 for the native restoration of a Wet Meadow ecosystem adjacent to the Rochester Municipal Park. More plantings were added in '24 (see summer '24 photo) and educational signage design was completed and will be installed in spring 2025 (see photo of sign). The mix includes native nectar plants suitable for the Wet Meadow habitat including Asclepius incarnata. This area will not be mowed. 3. Rochester City Beautiful Commission planted a new Butterfly Lifecycle Garden in the Rochester Municipal Park in Spring, 2024. See uploaded photos

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.

Burg:Shad NC Kayak launch site -3C35D2A7-00AA-4AEA-A7C3-43916DCA1816.jpeg

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

Burg:Shad Kayak site.jpeg

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

butterflygarden.Bart&Colin(DPW).jpeg

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

wetmeadow9:20:24.jpeg

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

JimNash@Rochcitycouncil.jpg

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

Wet Meadow GardenSignage_Final.pdf

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

1. City of Rochester Dept. of Public Works, Parks (DPW-Parks) 2. Clinton River Watershed Council (CRWC) 3. Community Foundation of Greater Rochester (CFGR) 4. Rochester Pollinators (RP) 6. Master Gardeners: Amber Quesenberry (Board Member of RP) and numerous others who volunteer for RP 7. Lizzy Schultz, Coordinator, Burgess-Shadbush Nature Center (BSNC) 8. Stoney Creek Chapter of the Daughters of the American Revolution (SC-DAR) 9. Oakland County Drain Commission-Jim Nash (Commissioner)

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

1. More than 20 Master gardeners are part of the volunteer corp of RP. A founder of RP, Amber Quesenberry, is a Master gardener and offers valuable support to many local residence as they seek advice for their native planting projects. Amber is currently working on a project with Lizzy Shultz of BSNC, to design a native rain garden for the area surrounding a new kayak launch along the the Clinton River bank adjacent to the nature center. (Photos uploaded above). This project will be planted in 2025. 2. The Rochester DPW and RP continue to work together, with RP supplying new native plants (inc. milkweeds) each year to add to municipal plantings. Plants were donated during RP's Spring and Fall native plant sales. 3. RP continued to advise the Stoney Creek DAR regarding their native plantings in Rochester. This year we hosted a native plant giveaway, 32 plants total, for members as an incentive for continued planting. They were challenged to grow or expand a native pollinator garden in R their own yard or HOA common space, and all 32 plants were dispersed among the group and planted. 4. CRWC partnered with Rochester DPW and RP to add more plantings to the Wet Meadow Restoration, adjacent to the Rochester Municipal Park. RP designed an informational sign about the wet meadow habitat that will be installed in 2025 to educate and raise awareness about the project. 5. To support planning for a city-wide Rain Garden program, Oakland County Drain Commissioner, Jim Nash, offered a presentation to Rochester City Council about the efficacy of native rain gardens for property water management

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.

TCC-Underserved_Students(1).jpeg

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

MMP Summary_ Banglatown Pollinator Garden Plant-Raiser - Plant_$ Summary.pdf

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

Ali Lapetina-Banglatown plant raiser.jpg

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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.

1. Members of Rochester Pollinators taught a class about the Monarch Butterfly lifecycle at the Detroit Children's Center Summer Camp in Summer of 2024. This supports engagement with the Children's Center Monarch Butterfly Garden that Rochester Pollinators has maintained there [for several years] 2. The arts and community organization, Women of Banglatown in Hamtramck, MI (another nearby urban area) contacted Rochester Pollinators to set up a "Plant-raiser" for a native garden adjacent to their new Community Arts Center. We set up a special collection of plants at a discount for people to purchase and donate directly to the project. It was a success, resulting in the purchase/donation of 288 native plants to support pollinators and the Monarch butterfly with a mix of Butterfly Milkweed and nectar sources.

Facilitate or support a milkweed seed collection and propagation effort.

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

Howlett seed collect '24:1.jpg

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

Howlettseedcollect '24:2.jpg

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

Howlettseedcollect '24:3.jpg

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

Howlettseedcollect '24:4.jpg

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

seed cleaners:packers.jpg

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

seed cleaning.jpg

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

milkweed sowing project.jpg

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

60

What species were collected or propagated?

1. Cleaned and Stuffed at Dino Hill: Monarda fistulosa, Penstemon digitalis, Lobelia siphilitica, Asclepius incarnata, Asclepius tuberosa, Allium cernuum, Echinacea purpurea, etc. 2. Collected: Asclepius incarnata, Monarda fistulosa, Echinacea purpurea, Eutrochium purpurea and maculatum; Hibiscus moscheutos, etc.; cleaned and packed 3. Propagated and planted: at least 20 32ct flats, all given away at various events

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

Rochester Pollinators; Dinosaur Hill Nature Preserve; Howlett Park, Rochester

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

1. Dinosaur Hill Nature Center houses a community native seed library that is managed by volunteers with Rochester Pollinators (RP). On Wednesdays at noon during January, February and March 2024, RP hosted a 1 hour drop-in seed cleaning and stuffing event to keep the seed library stocked; (25 participated) 2. In early October Rochester Pollinators held the annual native seed collecting event at Howlett Park Prairie Restoration (4 participated) 3. Winter sowing and potting up seedlings to give away at various events (31)

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.

Image 12-5-24 at 4.28 PM.jpeg

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

Rochester Pollinators Committee of the Rochester City Beautiful Commission; Rochester DPW and Parks

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

NWF Mayors Monarch Pledge https://www.nwf.org/mayorsmonarchportal; NWF Wildlife Habitat (ongoing and approved by NWF in 2022) https://www.nwf.org/certifiedwildlifehabitat; Tree City USA (Arbor Day Foundation) https://www.arborday.org/programs/treecityusa/

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

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

mcl-247-62-amended.pdf

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

Rep. Samantha Steckloff, 19th House District (sponsor of HB 4758), Rochester City Councilwoman Marilyn Trent (also of Rochester Pollinators).

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.

End of 2024 Michigan

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

We discovered that Milkweed was NEVER listed as a noxious weed and the City of Rochester is committed to making sure it will stay that way! However, Marilyn Trent of the Rochester Pollinators actively advocated with Rep. Samantha Steckloff in our State of Michigan Legislature, for the passing of HB 4857 which removes milkweed as a noxious weed all over Michigan. The bill passed and will take affect 91 days after the end of the 2024 Congressional Session on Dec 23. The amended part is attached above.

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.

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FoTbutterflhyxmastree.jpg

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

ButterflyMilkweed(1).jpeg

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

RoseMilkweed(1).jpeg

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

IMG_6919.jpeg

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

Milkweed ornament.jpeg

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

monarch wings1.jpeg

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

monarchwings2.jpeg

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

IMG_5394.jpeg

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

public art Monarch wings.jpg

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

Volunteers from the Rochester Community, Rochester Downtown Development Authority, Rochester Pollinators

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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).

214

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).

1. Volunteers gathered to make ornaments and helped to decorate a holiday tree that featured Monarchs for the 2024 Rochester Festival of the Trees. The ornaments included handmade milkweed pod stars, milkweed fluff & seed ornaments and native seed pack label ornaments. This project focused attention on the plight of the Monarch butterfly and its need for milkweed. Awareness was raised during the event as many attendees were interested in the tree and expressed concern and interest. The tree was auctioned off and proceeds will go to the Rochester Pollinators to support their work in the Greater Rochester Area. 14 volunteers were involved in crafting the tree, but well over 100 visitors saw the finished product and the tree was purchased by a Rochester Resident. 2. RP continues to travel to events with the Monarch Butterfly Wings and Butterfly Pledge signs ("I pledge" to plant more milkweed . . . to plant native plants . . . to mow less . . . etc.) for festival goers, Garden walk attendees, Rochester Farmers Market visitors to engage with and take a photo to share on their own social media. We share these on our social media as well. We also have a permanent set of Monarch wings on the side of the Downtown Rochester Parking platform at Walnut and University.

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.)

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

RochesterPollinators_Logo-01(1).png

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

Butterfly_Brochure_Print-1.pdf

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

Garden Plans.pdf

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

Stratification Brochure-1.pdf

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

Channel4 Paula Tutman.jpg

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

Saving Monarch Butterfly Ch4 spot.jpeg

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

The Rochester Pollinator Committee (https://rochesterpollinators.org/) of the Rochester City Beautiful Commission functions as a communications, education and advocacy group for pollinators and native plantings, including the Monarch Butterfly and milkweeds. This includes: Bi-monthly newsletter with 2183 active subscribers, featuring themes such as Native Plant Highlights, Local “Pollinator Heros” who are doing great things to help the Monarch butterfly and other pollinators, Native Plant Sales and upcoming events that support the mission. Example: https://mailchi.mp/54c8fe59298e/pollinator-hero-holidays-246810?e=[UNIQID] Volunteer newsletter that goes out 1 or 2 times/month; 201 active subscribers. Example: https://mailchi.mp/69abbb8b88a9/2024-volunteerparty-marketbooth-6522440?e=[UNIQID] social media posts (Facebook page (2,500+ followers), Facebook groups page (726 members), Instagram (1,208 followers) Rochester Pollinator Website (rochester pollinators.org). Printed brochure with mission statement and native plant garden information Stratification & winter sowing brochures 13-page Michigan Native Plant Garden Guide 6 informative presentations in 2024 (presentation example linked). "Attracting Butterflies to the Garden" https://docs.google.com/presentation/d/15RfLROB6rIMZ09PGnTI1-VqbV3HYIW-cGPOxmbXkJIM/edit?usp=sharing We got the word out about the importance of milkweed and native nectar plants to the larger community through television news, when Reporter Paula Tutman of Channel 4 News (Detroit NBC affil.) came to interview members of Rochester Pollinators at the Municipal Park in April, 2024

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

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

Garlic pull DinoHill.jpeg

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

garlic mustard.jpeg

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

garlicmustard removed.jpeg

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

Fall 24' RochPark Invasive removal project.jpeg

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

.05

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.

1. Spring, '24, Dinosaur Hill garlic mustard pull: Rochester residents Laura Murphy, Sandy Montes, and Jeanine Krupp conducted a garlic mustard pull on City land between Dino Hill and the Community Garden. 2. Fall, '24, Invasive pull in the Rochester Municipal Park: Laura Murphy and Jeanine Krupp cleared some invasives in the Rochester Municipal Park in response to a request by Kerri Martin of DPW-Rochester Parks. Note: these are only 2 events that we have documented. There are many private residents within the city who have taken on eradication of invasives on their own lots. Too many to noted here, but we hear their storied all the time when we have public events, like our native plant sales.

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

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

Vintage Estates arial.jpg

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

HOA group-RP, CISMA, NOWO .jpg

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

HOAslides-1.jpeg

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

HOAslides-2.jpeg

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

HOAslides-3.jpeg

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

HOAslides-4.jpeg

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

HOAslides-5.jpeg

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

HOAslides-6.jpeg

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

HOAslides-7.jpeg

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

Rochester Pollinators (RP); Vintage Estates HOA (VE-HOA), Rochester Hills, MI; Oakland County, Cooperative Invasive Species Management Area-CISMA; North Oakland Wild Ones (NOWO)

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

1. Rochester Pollinators has served in an advisory role for Vintage Estates HOA since July '23, when members sought help in replanting an area with native plants for pollinators after they removed invasive autumn olive from a large tract of land that bounds the woods. The first wave of plantings took place in September '23 with volunteer help and more plants

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were added in Spring of 2024. 2. Members of RP, NOWO and Oakland County CISMA are currently collaborating on plans for education and outreach with local HOAs in invasive removal and native plantings. Please see NOWO's (Nancy Ohlde) presentation for HOAs deveoloped with the collaboration of Patrick Caniff of CISMA, Marilyn Trent or RP, Valerie Malaney of NOWO and others. (see slide images above) This has presentation was given as a pilot to an HOA in West Bloomfield and will be used with HOAs throughout Oakland County including the Greater Rochester Area early in 2025.

Display educational signage at monarch gardens and pollinator habitat.

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

2021 Butterfly Garden(1)(1).jpg

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

RPHL Garden(1)(1)(1).jpg

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

Howlett Park info sign(1).jpeg

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

Wet Meadow GardenSignage_Final.pdf

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

3

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

Already installed signage as of 2023: 1. Rochester Hills Public Library Sign: features a Monarch on Purple cone flower; states: "This garden contains Michigan native plants that feed, shelter and sustain our local pollinators, including bees, butterflies and hummingbirds. Our pollinators are crucial to the sustainability of our local ecosystem and 1/3 of our food supply." 2. Roch. Municipal Park Butterfly Garden sign Main headings (detailed info and graphics beneath): "This Garden is Saving Butterflies and Pollinators"; "4 Stages of Monarch Butterfly Life Cycle"; "Monarch Super Highway: Migrating from Mexico to the Midwest and Canada"; "Benefits of Michigan Native Plants: Robust Food Supply; Environmentally Safe and Healthy; Low Maintenance Perennials; Without Milkweed, there will be No Monarchs; and How You Can Help" 3. Howlett Park sign shows areas of native

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planting, offers a rationale for planting natives on public lands, details on phases of planting; history of the park A fourth sign is in process: the Southern Wet Meadow sign describes the natural history and inhabitants of the habitat, and what has been planted in the wet meadow

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

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

Miniforest image from sugiproject.com.jpeg

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

Mini-Forest Instructions.pdf

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

Adopted Parks and Recreation Plan 8-22-12_201402070814056292.pdf

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

Rochester Department of Public Works (DPW); Rochester Parks and Recreation (RPR); Tree City USA (TC-USA); Rochester Pollinators (RP)

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

1. New: Plans for the planting of a "Mini Forest" based on the practices developed by beginning in spring of '25 are underway. In 2024 the project was proposed by RP (see PDF attachment above) and is based on the Pocket Forest method developed by Japanese botanist Akira Miyawaki. (see attachment above). RP sought and procured grant funding for this project in 2024: $5000 CFGR (September) and $5000 First Bank FirstGiving Grant (November). Preparations are underway and planting will begin in Spring '25. 2. There are many ongoing projects that are detailed in other action items that encourage the planting of milkweeds, including milkweed plant give-aways, native gardens, plant sales that include a Monarch kit, etc. . . Our ongoing "Tree City USA" project in the City of Rochester increases the number and diversity of native trees. The City of Rochester's Tree-Zone project offers

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incentives for planting new native trees, including funds to defray the costs of new trees for residents. The removal of native trees is discouraged and residents must go through a documentation process with the City if they want or need to remove trees from their property. In addition, Rochester has been honored as a “Tree City” by Tree City USA for ten consecutive years! Rochester has prioritized trees in our community through the work of the Tree Committee, which is proud to report that it has met over 30% of its tree coverage goal. Work continues on the preservation of the tree canopy for future generations. 3. The new Rochester Parks and Recreation Plan (attached above) demonstrates a commitment to planting native in Rochester's public park and other areas of public property. Please see pages 23, 28, 29, 61, 72-74, 76, and 79 in the report that is linked in the attachments for specific examples. In 2023 native plants, including some Asclepius incarnata, were donated to the Wet Meadow Restoration project, and to the Rochester DPW.

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?

Clinton River Watershed Council (CRWC), Rochester Pollinators (RP), Stoney Creek DAR chapter SC-DAR), City of Rochester DPW

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

Ongoing

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

Each year more native plantings are added on both public city land and on the private lots of more homeowners. More and more people from surrounding townships and cities are seeking guidance from Rochester Pollinators in the way of garden suggestions and designs and how to advocate in their own locality. This work will never be done, it is a continuous work in progress. RP is also working directly with some residents from a couple of HOAs in the area and is committed to expanding programs to encourage more local HOAs to include native plantings in their charters.

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

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

Adopted Parks and Recreation Plan 8-22-12_201402070814056292.pdf

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

City of Rochester City Council, City Employees, Department Heads and Residents

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.

Final Rochester Parks and Rec Plan, 2019, Page 159 has the native plants information which is for pollinator insects--that includes the Monarch butterfly. A new Rochester Parks plan has been drafted (attached) for 2024-2028 with numerous plans for increased plantings of native plants at nearly every park that is currently existing or planned for the near future.The new Rochester Parks Plan will be implemented over time: 2024-2028

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

The Parks plan is designed to be implemented from 2024-2028. In addition plans are underway now to plant a new native Mini Forest in Spring of 2025, which will include some nectar plants along the edges that will feed migrating monarchs (Joe Pye, Goldenrods, Asters, etc.)

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

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

Alleyway Wild Senna.jpg

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

Alleyway milkweed.jpg

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

New for 2024: Rochester neighborhood alleyway, behind residences: Wild Senna and Rose Milkweed (See also previous reports for 2023 and 2022.) Closest address: 624 University, Rochester, MI

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

7

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.

.0001

Please describe the maintenance schedule for these planted areas.

The plants are growing well on their own, but are weeded occasionally by a local resident. Note: there are other public right-of-way plantings in Rochester that have been documented in our two previous reports for 2022 and 2023.

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.

Steven Farmers Market '24.jpg

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

Jim Farmers Market '24.jpg

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

Volunteers packing plant orders.jpeg

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

Farmers Market FA24.jpg

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

Dino hill seed library.jpeg

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

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1. Spring 2024 native plant sale/give away (April-May): 4711 native plants and shrubs; Fall 2024 native plant sale/give away (August-September): 2,887 native plants and shrubs; Total: 7,598 plants; 2. RP hosted a native seed collection event on October 12 at Howlett Park Prairie Remnant. Participants collected for their own plantings and for the Native Seed Library housed at Dinosaur Hills Nature Center; 3. Free Native Seed Library at Dinoaur Hill Nature Center

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

500

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

Rochester Pollinators; Dinosaur Hill Nature Preserve; Howlett Park, Rochester; Rochester Farmers Market;

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:

Monday, November 25, 2024

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

Mayors Monarch Pledge, issued by Former Mayor Stuart Bikson and Renewed by new Mayor Nancy Salvia on November 25, 2024

Upload a copy of your proclamation.

2024 Proclamation.jpg

Upload a copy of your proclamation.

Proclamation recommittment, 2024.jpeg

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).

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

When did this challenge take place?

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.

Please describe your challenge and the results.

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).

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

Monarch senses lesson.jpg

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

Monarch Lifecyle lesson.jpg

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

RHS Students sharing about the Monarch.jpg

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

DinoHill Monarch lesson.jpg

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

dinoHillMonarchpuppet.jpg

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

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MonarchLifecycle lesson dino hill.jpg

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

Utica HS planting.jpg

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

Oakland University exhibit.jpg

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

Realtors group.jpg

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

OU exhibit.jpg

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

Wintersowing at Dinohill.jpeg

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

Early College Capstone- Native Seeds for Ecology.jpg

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)

Ongoing lessons for kids and adults regarding the lifecycle and natural history of the Monarch Butterfly at nearly every event Rochester Pollinators attend as an exhibitor, facilitator or presenter; Winter Sowing workshops every January for adults and children

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)

9

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

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Rochester High School, Stoney Creek High School, Detroit Children's Center, Utica High School; Oxford Early College

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

Live lessons, Milkweed and other native nectar plants, informational handouts, garden designs, free consultation

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).

500 students, 20 educators

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

Dinosaur Hill Nature Center, Oakland University, Blakes Lavender and Sunflower Festivals, Rochester Farmers Market, Educational Interview with local Realtors organization,

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.

.2

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

Each school maintains their own

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.

Monarch senses lesson.jpg

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

Monarch Lifecyle lesson.jpg

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

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MonarchLifecycle lesson dino hill.jpg

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

DinoHill Monarch lesson.jpg

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

monarchwings2.jpeg

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)

500

What was the date of your festival?

Ongoing events throughout Summer '24

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

At every exhibition and educational event that we participated in with the general public we offered running demonstrations and or/scheduled presentations that featured the lifecycle, ecology and anatomy of the Monarch Butterfly. These include summer festivals (ex: Blakes Lavender and Suflower Fests, Rochester Garden Walk, Falcon Frenzy at Rochester HS, programs for kids and adults (see item #15), Nature Centers, schools and other children's programs like Detroit Children's Center

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).

We haven't held one large monarch festival in the City of Rochester, but we are visible whenever there is a large community happening, educating and demonstrating why Milkweed is so essential and how the Monarch is challenged by habitat loss & pesticides. Children and adults alike are interested and sympathetic to the message and want to do something to help. This is how the message has spread and why there are so many people in Rochester and beyond who are reaching out for support and plants to begin their own butterfly gardens. By committing to this educational effort in the dispersed way that we have over the last 4 years, we believe we have reached more people, in a wider range over time than if we had planned a one day festival--though we would like to do something like that at some point. Rochester Pollinators is a very busy organization in and around the City!

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

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

Rochester Pollinators City Council Presentation V2-1.pdf

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

2022.01.26 City of Rochester Policy regarding use of Neonicotinoids-1.pdf

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

Rochester City Council, Representative Padma Kuppa, Rochester Pollinators, Marilyn Trent

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.

March 1, 2022

Convert vacant lots to monarch habitat.

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

MIni-Forest Grant & Documentation.pdf

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

A vacant lot adjacent to the Rochester DPW, 1141 Wilcox, Rochester, MI

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

Rochester Department of Public Works (DPW), Rochester Pollinators (RP), Community Foundation of Greater Rochester (CFGR), First Bank of Macomb Grant

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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.

.03

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)

1.5

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

In 2024 extensive planning has been underway for a major planting project to begin in Spring of '25: A 1000 sq foot Mini-Forest project with adjacent Monarch habitat on its South and West sides. By thoughtfully designing a mini-forest with a mix of native trees, forbs and shrubs, along with a sunny native border planting containing milkweed, and other nectar rich wildflowers, you can create a vital monarch habitat that supports their full life cycle, promotes biodiversity, and aids in their conservation. A mini-forest can significantly enhance monarch butterfly habitat by creating a diverse, supportive ecosystem tailored to their needs. Here's how: 1. Host Plants for Caterpillars Planting milkweed species ensures a breeding ground for monarchs. Integrating native milkweed in sunny patches around the mini-forest provides caterpillars with food while utilizing the natural canopy for wind protection. 2. Nectar Plants for Adult Butterflies Monarchs require nectar-rich plants as fuel during their migration. The edges of our mini-forest will include native flowering plants like goldenrod, joe pye, asters, bee balm, and coneflowers to support adult butterflies. Staggered blooming periods offer nectar throughout the monarch life cycle, especially during their migration seasons. 3. Shelter and Protection The trees and shrubs at the edge of a mini-forest offer monarchs: Roosting sites for resting overnight, especially during their long migrations. Protection from predators, strong winds, and harsh weather conditions. Tree leaves and branches also provide a microclimate that retain moisture and regulate temperature to provide a buffer for cold weather during migration. Mini-forests, once established, require minimal maintenance. They mimic natural habitats, making them ideal for long-term monarch conservation efforts. -Key Plants Included in the plan: -Milkweed (varieties such as swamp, butterfly weed and poke milkweed) -Nectar rich wildflowers (like goldenrod, black-eyed Susan, purple coneflower) -Shrubs and Trees (dogwood, willow, oak, or serviceberry for shelter and nectar)

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

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

Public Library garden maintenance .jpg

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

Avon Cemetery gardening.jpg

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

Avon Cemetery garden maintenance.jpg

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

A.tuberosa RochMunPark.jpg

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)

Rochester Hills Public Library Pollinator garden; Avon Cemetery Mausoleum Garden; Rochester Municipal Park; Oxford, MI along the Polly Ann Trail

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

Rochester Pollinators, Rochester DPW, Citizens

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

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

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

Developer PLANT LIST.pdf

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

Pontiac Bump Out 10 before.jpg

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

Pontiac Bump Out 10 possibility.jpg

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

seeds donated to Warren.jpeg

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

Warren mayor Stone, MT RP, Council mmbr Noonan, .jpg

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

Warren Tree Ordinance (simplified) 10.28.2024 (ID 108763).pdf

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

1. A resource list for developers who are bidding for work or contracted by the city, "Native Alternatives to Invasive Ornamentals", identifying native plant replacements for the typical non-native plants or cultivars that developers in the Rochester area are using. (work in progress attached above--will be completed before the end of 2024) 2. Rochester Pollinators is working with John Bry, Mainstreet Oakland County coordinator, to plan native plantings in planters on Saginaw St. in Pontiac, a local, under-served, former auto town that needs revitalization. It is the nearest urban area to Rochester. 3. RP is working with neighboring City of Warren to support their new ordinance that encourages residence to plant native plants. See Section 2, Division 1-Sec. 38(1-4) in the attached Warren Tree Ordinance

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.

CBC members.jpeg

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

CBC Butterfly Lifecyle Garden '24.jpeg

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

City of Rochester DPW & Parks; Rochester Pollinators; Rochester City Beautiful Commission; Clinton River Watershed Council; Community Foundation of Greater Rochester; Mount Avon Cemetery

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

100

Please describe your effort in completing this action.

The number above reflects additional plants that were added in 2024 to gardens that were already planted in previous years and new gardens. New gardens: The Rochester City Beautiful Commission started a new native garden adjacent to the Rochester Park by planting a Butterfly Lifecycle Garden kit (27 plants) from the Rochester Pollinators in May. This garden will continue to be expanded over time. We continue to fill in and expand many of the existing gardens: Wet Meadow Restoration, adjacent to Rochester Municipal Park; Mount Avon Cemetery Mausoleum Garden, Dinosaur Hill Pollinator Garden expansion; Rochester Hills Public Library Pollinator Garden; native shrubs and plants given to DPW to add to the Municipal Park.

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