City of Warren

Warren, MI

Mayor Lori Stone

Pledge Summary

The city of Warren is the third largest city in the state of Michigan. Since being elected Mayor in Nov. 2007 I have been committed to saving the Monarch Butterfly. I established a butterfly garden at city hall in the Spring of 2008 and encouraged residents to do the same. My administration has also encouraged community gardens and many "green" initiatives to save the environment.

Action Items Committed for 2021

Program and Demonstration Gardens

- Display educational signage at monarch gardens and pollinator habitat.

Systems Change

- Integrate monarch butterfly conservation into the city's Park Master Plan, Sustainability Plan, Climate Resiliency Plan or other city plans.
- Increase the percentage of native plants, shrubs and trees that must be used in city landscaping ordinances and encourage use of milkweed, where appropriate.

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

Past Pledge Archive

Mayor Name	Program Year	Pledge Date	Achievement
Mayor Lori Stone	2026	1/8/2026	Signatories
Mayor Lori Stone	2025	1/13/2025	Signatories
Mayor Lori Stone	2021	3/1/2021	Signatories

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Action Items

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.

0.25

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

Very Motivated

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?

Local butterfly farmers have been great. Would love to see more resources on how to develop community programs. ie seed sharing, child programs, etc. Getting more community engagement. Hep them get more involved.

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.).

10000

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.

Are first was at city hall, we have added 2 more. One at our community center and another at our Civic center South. We have a goal of adding 15 more at other municipal building next year. As well we have several resident that have incredible yard gardens. We have also added a bee program with 8 hives through out the city.

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

We our planning new gardens with educational signage in all areas of our city to be inclusive of all of our residents.

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.)

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2000 youths 8000 adults

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

We had several butterflys grow from eggs in our garden and were able to capture the process on film. We had a large butterfly release where the Mayor made a proclamation reaffirming his commitment to helping pollinators. It was covered by the local news stations and papers as well as attended by 50 children and adults. We have researched and planned a new course of action on planting 15 more gardens.

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:

October 18

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

Mayors Monarch Pledge

Upload a copy of your proclamation.

Screenshot 2021-11-30 203914.jpg

Upload a copy of your proclamation.

2022 Mayor's Monarch Pledge.pdf

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

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

We have been in contact with local nursery's, Landscapers, residents and staff developing a plan that will be interactive with the community. We are hoping to have this done by spring. We have additionally spoke with several of our landscape partners in designing our new gardens.

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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.

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

We have spoke with department heads and other local community leaders to see what they are doing and have located several sites we think will fit into this new program. We have included 2 new butterfly gardens with the help of our library and Parks Department this year and are looking to add 12 more this spring.

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

Macomb county, City of Sterling heights, Our Waste water, Water, Library, Parks, Building Maintenance, Public Service and Mayors office. Several local gardening clubs.

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?

Parks and Rec Director Dino Tercato

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

The Parks Master Plan has been completed and will be implemented over the next two years.

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

in progress

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

2021.03.19_CITY_OF_WARREN_PARKS_AND_RECREATION_PLAN_FINAL.pdf

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)

12

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

We are working on signs now. Our sign shop has several signs in development that will aid in public education of our pollinator program.

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

in progress

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

Bld Mnt Superintendent Dave Muzzarelli, Parks & Rec Director Dino Tercato

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

We are planning on 12 new butterfly gardens at municipal buildings in the next two years in addition to the gardens we currently have.

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