Village of Deerfield

Deerfield, IL

Mayor Harriet Rosenthal

Pledge Summary

The Village of Deerfield is a municipality in northern Illinois with a population just under 19,000. The Village is focused on restoring pollinator habitats on public land through out the community. There are countless benefits to maintaining and restoring pollinator gardens and staff will continue working to find new locations.

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.
- 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.

Program and Demonstration Gardens

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

Past Pledge Archive

Mayor Name	Program Year	Pledge Date	Achievement
Mayor Dan Shapiro	2025	3/24/2025	
Mayor Daniel Shapiro	2024	1/18/2024	
Mayor Daniel Shapiro	2023	2/23/2023	Signatories
Mayor Dan Shapiro	2022	12/21/2021	Signatories
Mayor Harriet Rosenthal	2021	3/19/2021	Signatories

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.).

Created with the DynamicPDF Essentials Edition. [u535:v1.14.0.49966]

100

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 adults 20 kids

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.

3.78

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.

Village property and right-of-ways

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

The Village is looking for new ways to expand participation with all groups.

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

To help lead the charge for restoring native pollinator gardens and encourage our residents to do the same.

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 resources tab on the website, specifically the ordinance and proclamation guide have been very helpful in spreading information to residents and community leaders.

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

Numerous residents have reacted positively to the new pollinator gardens which has encouraged the Village to find new locations for 2022.

Selected Action Items

Created with the DynamicPDF Essentials Edition. [u535:v1.14.0.49966]

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:

April 5, 2021

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

Monarch Pledge Day

Upload a copy of your proclamation.

Proclamation - Mayor's Monarch Pledge Day.pdf

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.

WRFNativePollinatorArea.pdf

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

The Village of Deerfield - specifically the Public Works Department, Engineering Department and Water Reclamation Facility.

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

The 2.2 acres includes rain gardens and a mesic prairie. Large portions of these areas were mowed and chemically treated. All of these locations are now undergoing native pollinator restoration and are now longer mowed. The Village hired Foot Stone Inc. to manage the restoration.

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.

WoodvaleAveNativePollinatorArea.pdf

Created with the DynamicPDF Essentials Edition. [u535:v1.14.0.49966]

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

DeerfieldElysianNativePollinatorArea.pdf

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

2021 Seed Species.pdf

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

The two attached maps show the two sections of Village right-of-way that are in the process of being restored with native and pollinator plants. These areas were overrun with weeds and invasive species. The areas were cleared and naturally treated to remove buckthorn before seeding. The area was extensive seeded (see attached list). Plugs or plants were not planted, just seeds.

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

0

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.

1.58 acres

Please describe the maintenance schedule for these planted areas.

The Village has contracted with Foote Stone Inc. to manage and restore these locations. These locations are hand weeded and naturally treated to remove weeds throughout the Spring and Summer. They were seeded this spring and fall.

Created with the DynamicPDF Essentials Edition. [u535:v1.14.0.49966]