Village of Deerfield

Deerfield, IL

Mayor Daniel Shapiro

Pledge Summary

The Village of Deerfield is a community located in northeastern Illinois with a population of roughly 19,000. Mayor Shapiro has committed to saving the monarch butterfly population and other pollinators by signing the Mayors' Monarch Pledge. Mayor Shapiro is supportive of growing the native gardens and is engaging with residents to continue building community native gardens.

Action Items Committed for 2023

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.

Program and Demonstration Gardens

- Plant milkweed and pollinator-friendly native nectar plants along roadsides, medians, or public rights-of-way.
- Display educational signage at monarch gardens and pollinator habitat.

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. [u578:v1.14.0.49966]

115

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.)

30 youth and 85 adults

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.

3.9

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 right-of-ways and Village owned property

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 working towards expanding participation with all groups

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

To help restore native pollinator gardens and encourage residents to participate in native plantings. The Mayors' Monarch Pledge is part of our sustainability commitment.

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?

Using the resource tab on the website and working with other communities in the area has helped expand engagement. Were hoping to continue working with other communities and groups to strengthen the effort of saving the monarch butterflies.

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

With the continued expansion of pollinator gardens, the Village has received positive feedback from residents and elected officials. The Village is working on converting more turf grass to native plantings in 2024. We are also working with our Sustainability Commission to expand our educational efforts.

Created with the DynamicPDF Essentials Edition. [u578:v1.14.0.49966]

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:

04/03/2023

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

Mayors' Monarch Pledge Day 2023

Upload a copy of your proclamation.

Mayors Monarch Pledge Day 2023.pdf

Display educational signage at monarch gardens and pollinator habitat.

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

Monarch Waystation.jpg

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

Native prairie restoration in progress.jpg

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

VOD Pollinator Habitat.jpg

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

11

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

The Village has 11 signs displayed showing three different forms of information. These signs are placed at all locations that are either in the process of creating or have a native habitat. The first sign is the Monarch Way Station sign purchased from monarchwatch.org.

Created with the DynamicPDF Essentials Edition. [u578:v1.14.0.49966]

This sign talks about the benefits of the site for monarch butterflies. The next sign is a pollinator habitat sign which provides information about the site being a habitat for food and shelter for pollinating insects. This sign was created internally. The last sign that we have displayed is for native restoration in progress which was created internally. This sign is placed at native planting locations that undergoing maintenance to create new habitats.

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.

2023 Fall Seeds Sown.pdf

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

The Village currently has six established native planting locations with two more in the process of being developed. Some of these locations such as the Wastewater Reclamation Facility has multiple planting areas within the location. The areas are cleared of existing weeds and invasive species and then new seeds are planted. The current established locations are as follows: - Wastewater Reclamation Facility: 42.160079, -87.853739 - Sunset Parking Lot: 42.166371, -87.849710 - Woodvale Ave: 42.179794, -87.840376 - Chestnut and North Ave: 42.181723, -87.854846 - Deerfield and Castlewood Ln: 42.167267, -87.870435, - Elysian Way: 42.167145, -87.829955, The two new locations are: - Price Lane: 42.165378, -87.855759, - Waukegan and Warwick Road: 42.175576, -87.849744 The Village continues to look for more locations to convert into native planting locations and Monarch Habitats. The Village is beginning the process on a few more locations which are slated to start in 2024.

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.

3.9

Please describe the maintenance schedule for these planted areas.

The Village has contracted with Foot Stone, Inc. to maintain and restore these locations. The locations are hand weeded and naturally treated to remove weeds throughout the Spring and Summer. Rather than planting already developed plants or plugs, seeds are planted in the Spring and Fall to provide new growth to the locations. The seed list for this year is attached in this section.

Created with the DynamicPDF Essentials Edition. [u578:v1.14.0.49966]