City of Herculaneum

Herculaneum, MO

Mayor William Haggard

Pledge Summary

Herculaneum, Missouri is a city in Missouri located along the Mississippi River. Herculaneum is located 35 miles south of St. Louis The city mayor has taken the pledge since the beginning and have made improvements to city parks, gardens, etc. to enhance the Monarch butterfly population.

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.

Program and Demonstration Gardens

- Host or support a native seed or plant sale, giveaway or swap.
- 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).
- Add or maintain native milkweed and nectar-producing plants in gardens in the community.

Systems Change

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

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- 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.
- 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 Ryan Wright	2023	3/31/2023	
Mayor Bill Haggard	2022	3/30/2022	Signatories
Mayor William Haggard	2021	3/16/2021	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.).

150

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.)

125 adult 25 youth

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.

1

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.

park

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

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not

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

to help the monarch population and the overall community

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?

unknown

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

nothing

Selected Action Items

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.

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).

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:

February 2

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

Monarch Day

Upload a copy of your proclamation.

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Butterfly Proclamation 2021.doc

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).

Web site; monthly newsletter; social media

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.

Primarily with the ecology club at the local school and garden clubs.

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)

0

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

0

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

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

0

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

0

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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.

0

Please describe the maintenance schedule for these planted areas.

0

Add or maintain native milkweed and nectar-producing plants in gardens in the community.

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

Herculaneum Today & Tomorrow, high school ecology club, garden clubs

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

25

Please describe your effort in completing this action.

We provided tools and support to these groups.

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

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

Schools, garden clubs

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.

We never have had a ordinance that prohibited the planting of milkweed.

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

schools, garden club

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.

We are planting several native trees in the city (ongoing each year) and planting milkweed where appropriate

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?

city public works department

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.

We do not have a mowing ordinance, but the public works department does not mow areas where there are nectar producing plants.

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?

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city, schools

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.

We plant native trees each year and nectar plants (including milkweed) when appropriate.

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

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

public works

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.

There are no ordinances just changes in the city's spraying schedule. We have reduced the number of days of spraying for mosquitos, but we must continue limited spraying due to the natural waterways that flow through town.

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