City of Flagstaff

Flagstaff, AZ

Mayor Becky Daggett

Pledge Summary

Flagstaff is a city in Northern Arizona with a population of around 70,000. Flagstaff sits at 7,000 ft. in elevation and is known for proximity to an array of unique landscapes including Grand Canyon National Park. Mayor Daggett of Flagstaff, AZ has committed to a fifth year of preserving the monarch butterfly and other pollinators through the Mayor's Monarch Pledge. This past year, Flagstaff was able to propagate and implement hundreds of pollinator friendly plants in local parks, schools, community gardens, and other significant City properties. Flagstaff looks forward to continuing to support increased education and habitat for pollinators in 2024.

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.
- Create a community-driven educational conservation strategy, initiative, or practice that focuses on and benefits local, underserved residents.

Program and Demonstration Gardens

- 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.

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- 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.
- 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.

Systems Change

- 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.
- Launch, expand, or continue one or more ordinances to reduce light pollution to benefit urban wildlife.

Past Pledge Archive

Mayor Name	Program Year	Pledge Date	Achievement
Mayor Becky Daggett	2026	3/25/2026	
Mayor Becky Daggett	2025	3/12/2025	Leadership Circle
Mayor Becky Daggett	2024	2/27/2024	Leadership Circle
Mayor Becky Daggett	2023	2/21/2023	Leadership Circle
Mayor Paul Deasy	2022	1/10/2022	Leadership Circle
Mayor Coral Evans Coral Evans	2021	1/4/2021	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.).

427

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.)

340

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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.

0.03

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.

A new pollinator garden was planted in raised beds outside of the Sustainability office and a fruit tree orchard was planted at Bushmaster Park

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

The new fruit orchard was planted in a popular park centralized in a marginalized, low-income neighborhood.

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

Our city has committed to a goal to reach carbon neutrality by 2030 and address the climate change crisis through improvements in equity, climate mitigation, and climate adaptation. The conservation of pollinators and pollinator habitat is at the root of so many of our goals to increase resilience to climate change, increase access to local food and community gardens, and increase the capacity of greenspaces to absorb carbon.

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?

This year, it was helpful to connect with other cities and learn what projects they are working on. A lot of our outreach was through National Pollinator Week, so it would be helpful to have more resources centered around that community engagement opportunity. It also would be helpful to have more support for smaller pollinator habitat restoration projects (i.e. those below 1 acre).

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

Our community hosted a massive educational campaign in June for National Pollinator Week that included the creation of a new pollinator garden, our 2nd annual pollinator festival, our annual pollinator themed art contest, and a variety of educational events/activities to reach all ages with an emphasis toward youth. In July, our community also hosted a "Bug Out" event to teach youth about insects, pollinators, how they benefit the environment, and what they can do to protect these creatures.

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Selected Action Items

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.

Strong engagement with community garden groups such as Terra Birds, Native Americans for Community Action (NACA), local school gardens, and Coconino Master Gardeners continued as new native milkweeds and other native nectar-producing plants were added to various community and school gardens through volunteer-oriented service projects.

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.

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

The Flagstaff Sustainability Office, the Parks, Recreation, Open Spaces, and Events (PROSE) division, and the Economic Vitality, Public Art & Beautification team.

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

Flagstaff Sustainability Office and PROSE continued a partnership of growing nectar-producing plants and milkweed in the City Pollinator Greenhouse to plant throughout the community. Approximately 100 plants were grown and planted to enhance local pollinator habitat. The Economic Vitality, Public Art and Beautification Team has also begun to take a larger role in pollinator conservation through their mini grant program that frequently funds pollinators gardens throughout the community.

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)

Exact number unknown. Estimated at least 800-1000 between native plant/seed sales and seed swaps hosted by the Flagstaff Arboretum, Lily of the Field, Flagstaff Foodlink, and the summer Gardeners Markets.

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

900

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

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While the City of Flagstaff did not directly host a native seed or plant sale, giveaway or swap, various local businesses and non-profits hosted native plant sales/markets, seed swaps, and free distributions of seeds for nectar-producing plants. The largest of these native plant sales is hosted by the Coconino Master Gardeners Association, which features approx. 20 vendors and serves more than 500 visitors. The City of Flagstaff Public Library and Coconino Cooperative Extension also collaboratively manage a seed library. Finally, the Sustainability Office provided a Neighborhood Sustainability Grant to Lily of the Field to host a Gardeners Market for local native plant and seed vendors throughout the summer of 2024.

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)

New and additional Pollinator-friendly native nectar plants were planted in the raised beds outside of the City of Flagstaff Sustainability Office along Mogollon St (419 N Mogollon St Flagstaff AZ 86001) where they can be viewed by those visiting the office, passing through to Thorpe Park, or using the urban trail.

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

50

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.

0.03

Please describe the maintenance schedule for these planted areas.

These plants are managed and watered by the Flagstaff Sustainability Office.

Facilitate or support a milkweed seed collection and propagation effort.

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

30

What species were collected or propagated?

Arizona Milkweed, Showy Milkweed, Common Milkweed, Horsetail Milkweed, and a variety of native, nectar producing plant species.

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

City of Flagstaff PROSE, City of Flagstaff Sustainability Office, Arizona Milkweed for Monarchs, Coconino Master Gardeners Association, the Flagstaff Arboretum, Elevated Gardening, Lily of the Field, and Let it Grow.

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

The City of Flagstaff PROSE Department managed the propagation effort continuously throughout the winter and spring. Other local businesses and non-profits propagated milkweed seeds and other native nectar-producing plants to sell/distribute throughout the community. No one specific event was held. The number in the first question, 30, represents an estimate of the community members and city staff who facilitated and supported milkweed seed collection and propagation efforts.

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).

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)

A new group, the "Killip Garden Committee" formed this year to maintain momentum with thriving garden education and engagement at Killip Elementary School. The Flagstaff Green School Yards program, supported by the Flagstaff Sustainability Office, Terra Birds, Coconino Cooperative Extension, and NAU worked together to maintain a thriving horticulture program, garden, and pollinator garden at Killip Elementary School. Pollinator Gardens are also maintained at a number of other schools throughout the Flagstaff United School District.

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)

1

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

Killip Elementary School, Ponderosa High School, Marshall Elementary School, Puente de Hózhó (PdH) Elementary School, Northern Arizona University, Flagstaff High School, Coconino High School

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

This year, our community formed the Nature Educators Coalition for Northern Arizona (NECNA) to consolidate and collaborate on educational resources and opportunities provided to schools. Green School Yards continued to support the provision of experienced community members who can teach horticulture and conservation related topics to youth. Additionally, the grant funding from Green School Yards built new garden spaces and other forms of pollinator-friendly green space infrastructure at schools that are still maintained and thriving today.

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).

350 students and 35 educators

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

Partners included but are not limited to: Terra Birds, Coconino Cooperative Extension, Flagstaff United School District, Northern Arizona University, Native Americans for Community Action (NACA), Flagstaff Foodlink, local master gardeners, City of Flagstaff Sustainability Office, AmeriCorps, and City of Flagstaff Beautification Arts & Sciences.

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.

0.5

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

Summer garden clubs and other programs are established at schools to maintain planted pollinator habitats. Terra Birds plays an exceptionally large role in supporting schools with maintaining their gardens. This year, climate corps funding supported paid interns to support school gardens over the summer.

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.

image003.jpg

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

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image004.jpg

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

part of the pollinator garden.jpg

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

Pollinator Greenhouse Plants 1.png

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

A variety of local organizations work together to plant and maintain native milkweed and nectar-producing plants across the community, including but not limited to: Terra BIRDS, City of Flagstaff PROSE, the Arboretum, Milkweed for Monarchs, Flagstaff Sustainability Office, Lily of the Field, Elevated Gardening, Let it Grow, Coconino County Cooperative Extension, Coconino Master Gardeners, Foxglove, Museum of Northern Arizona, Northern Arizona University, Townsite Urban Farm, and Ruby Earth Gardens.

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

100

Please describe your effort in completing this action.

Additional native milkweed and nectar-producing plants were added to the Bonito Community Garden, the Historic Southside Community Garden, the Hal Jensen Community Garden, the Flagstaff Sustainability Office, and school gardens with the help of volunteers, staff, and/or students. Plants were grown by the City of Flagstaff PROSE, Let it Grow, Lily of the Field the Arboretum, and a variety of other local growers, while Terra Birds, FUSD staff/students, and the Flagstaff Sustainability Office managed the newly added plants. The Flagstaff Sustainability Office, Terra Birds, the Arboretum, Willowbend Environmental Education Center, Museum of Northern Arizona, the Coconino County Cooperative Extension, partners listed in the question above, and many more local groups continue to maintain all other pollinator garden spaces.

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

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

60

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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.

Each year, the City of Flagstaff Open Space Program organizes a volunteer event every Wednesday during the growing season to address invasive weeds in Picture Canyon, McMillan Mesa, Observatory Mesa, and Schultz Creek. Additionally, the City PROSE Department removes invasive species at Flagstaff's largest parks, Foxglenn (20 acres) and Bushmaster (20 acres). Removal of thistle, knapweed, and other invasive species is routine maintenance in open park areas and the Community Gardens. A recently developed program, the Stream Steward Program, led to an increase in the removal of invasive weeds from the local watersheds and the Rio De Flag stream/wash.

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?

City of Flagstaff Open Space Program, City of Flagstaff PROSE Department, City of Flagstaff Sustainability Office

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.

An ongoing project is to continually increase the number of native plants, shrubs, and trees planted in Flagstaff. We hope that the continued propagation and efforts of the PROSE Department will bring us closer to our goal of establishing these metrics in the city ordinances. There have been promising changes in the frequency of landscaping efforts to prioritize pollinators when designing new landscapes. Northern Arizona University also completed a recent study to determine which method of native/pollinator friendly landscaping can most easily be implemented across the campus. We are now seeing a significant uptick in initiative to plant native, pollinator supporting plant species across the community. We anticipate more progress in 2025.

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.)

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

2024 Exploring Pollinators Art Contest.png

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

Elevated Gardening 2024 Pollinator Seed Mix.PNG

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

Mason Bee Workshop pdf.PNG

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

Pollinator Fest 2024 .png

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

Pollinator month '24 Calander Post.png

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

Pollinator Packet Sticker.png

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

Pollinator_Week_2024_Banner.png

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

Capture2.PNG

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

Capture9.PNG

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

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IMG_3781.jpg

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

Alongside National Pollinator Week in June, the City of Flagstaff hosted its third annual Pollinator Week celebration. As part of the celebrations, multiple methods of public communication were created to spread awareness about pollinators, specifically the monarch butterfly. Social media posts were created and shared via the Sustainability Office's Instagram and Facebook pages. To kick off Pollinator Week, City staff partnered with the Flagstaff Arboretum to host the second annual Pollinator Festival that featured pollinator-focused educational talks, youth activities, and a native plant sale. Pollinator Week also involved a pollinator-themed art contest. The artwork was displayed first at the Pollinator Festival and then at the public library. Other youth-oriented events focused on pollinators were hosted throughout the month of June to further engage the community in pollinator conservation and education. These included a pollinator art lab, a bug educational event, a mason bee home-building workshop, and planting days. Finally, to encourage residents to plant monarch/pollinator gardens at home, seeds for native pollinator-friendly flowers (including milkweed) were widely distributed throughout the community. Access to these resources for community members was maintained through social media, newsletters, tabling, public announcements, and general word of mouth.

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.

IMG_3781.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)

This year, volunteers came together to implement a new pollinator garden in front of the pollinator mural on the south side of the Flagstaff Sustainability Office. Support was provided by the Flagstaff City-Coconino County Public Library and the Flagstaff Arboretum. Our community also continued to manage multiple pollinator gardens throughout the community. The new pollinator garden space created in front of the Murdoch Community Center in 2023 is maintained by Girl Scout Troop 6520, the Southside Community Association, and the Murdoch Community Center volunteers. There are also two pollinator gardens located at Flagstaff City Hall (211 W Aspen Ave, Flagstaff AZ.). The first was implemented in the front of the building which faces passing cars on route 66. The second garden is on the northside of the building which has accompanying signage to mark the space as pollinator friendly and implemented as part of the pledge. There are also three additional gardens which have been completed at Bushmaster Park (3150 N Alta Vista Dr. Flagstaff AZ), Hal Jensen Recreation Center (2403 N Izabel St. Flagstaff AZ), and Heritage Square (Aspen Ave Flagstaff AZ) in April of 2021.

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

The City partnered with the non-profit organization Terra BIRDS to implement the garden on the southside of City Hall. The City PROSE Department, with the assistance of local landscaping business Fox Glove, has been tasked with the completion and management of all other created pollinator spaces. Other partners include local community organizations, the public library, local plant nurseries, and Girl Scout Troop 6520.

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.

0.6

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.

Pollinator Fest 2024 .png

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

2024 Pollinator Fest Tabling.PNG

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)

150

What was the date of your festival?

June 16th, 2024

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

The Flagstaff Arboretum, Arizona Public Service (APS), and the Flagstaff Sustainability Office collaborated to host the festival. Vendors and other community partners were also present, including but not limited to local artists, the NAU SSLUG Garden, Coconino National Forest, the Flagstaff Public Library, Flagstaff Water Services, and the local

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Meadery, the “Mead Hall” sharing how pollinators help make mead and honey soda to create alcohol that is better for the environment.

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).

"Pollinator Fest" was hosted at the Flagstaff Arboretum to kick off National Pollinator Week. The event featured a sale of native nectar-producing plants, several lectures on pollinators and pollinator conservation, food, local artists selling handmade goods, a pollinator art contest display, and family-friendly educational activities focused on pollinator/monarch conservation education. The event was hosted on Father's Day (June 16th) from 10 am - 2 pm. Outreach was shared between the Flagstaff Sustainability Office and the Arboretum through social media, newsletters, and email blasts. The Arboretum was able to sell a lot of plants, the family-friendly activities and lectures saw quite a bit of engagement, and the event was overall a success! We are planning to continue hosting this festival every June to celebrate National Pollinator Week. Perhaps in the future, we will host it on a different weekend than Father's Day weekend. It is hard to tell just yet if this is boosting or limiting attendance to this event.

Launch, expand, or continue one or more ordinances to reduce light pollution to benefit urban wildlife.

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

The City of Flagstaff partnered with local astronomical groups and observatories including but not limited to the Coconino Astronomical Society, US Naval Observatory, Flagstaff Dark Skies Association, Lowell Observatory, Northern Arizona University, City of Flagstaff Community Development, City of Flagstaff Sustainability Office, and the International Dark Skies Association.

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.

Flagstaff was the first city to be classified as an “International Dark Sky City” by the International Dark Skies Association in 2001. Flagstaff began formal dark sky protections when it passed its first dark sky ordinance in 1958! Over the decades, the city has continued to prioritize maintaining dark skies for the benefit of residents, wildlife, and nearby astronomical observatories. More information can be found here: International Dark Sky | City of Flagstaff Official Website.

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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:

We were unable to achieve this action item this year.

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

N/A

Upload a copy of your proclamation.

Monarch Pledge Sign in Garden.jpg

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.

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

Flagstaff United School District, Green School Yards, Terra BIRDS, Willowbend Environmental Educational Center, Muesum of Northern Arizona Colton Community Garden, Coconino County Cooperative Extension Office, Arizona Milkweed for Monarchs, Northern Arizona University, The Flagstaff Arboretum, the Murdoch Community Center, Girl Scout Troop 6520, Flagstaff City-Coconino County Public Library, and the City of Flagstaff Sustainability Office.

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

These groups contribute to either the management or creation of a pollinator habitat garden/space in the Flagstaff community. A number of schools within the Flagstaff United School District manage pollinator gardens with plants provided by the Flagstaff Arboretum, Milkweed for Monarchs, Lily of the Field, City growing programs, and local plant nurseries (i.e., Warners and Violas). The Murdoch Community Center, as of summer 2023, has a new pollinator garden space created and managed by Girl Scout Troop 6520 with plants provided by the same organizations that supported gardens at the elementary schools. Willowbend Environmental Education Center is home to a thriving and engaging native pollinator garden. The Museum of Northern Arizona is home to several pollinator habitat spaces. Terra BIRDS, Green School Yards, Coconino County Cooperative Extension Office, Flagstaff City-Coconino County Public Library, and Northern Arizona University (among many other partners) were immensely supportive of these efforts through volunteering, habitat design guidance, community engagement, and the management of pollinator garden spaces.

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Create a community-driven educational conservation strategy, initiative, or practice that focuses on and benefits local, underserved residents.

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.

This action item is still in progress. We are in the process of engaging with the community through conversations and events to build a better understanding of preferences/visions/goals related to pollinator conservation to develop a strategy to expanding conservation. In the meantime, a pilot project took place this year that helped to improve understanding of community priorities. This summer, a community-driven project initiated and implemented a public fruit tree orchard in Bushmaster Park to support pollinators and produce fruit for underserved residents in the surrounding area. The project was developed by the community, funded by city micro-grants and local donors, and implemented by community volunteers.

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