City of Pembroke Pines

Pembroke Pines, FL

Mayor Frank Ortis

Pledge Summary

The City of Pembroke Pines is an inclusive city in South Florida with a population of over 170,000. The city is nestled between the important ecosystem of the Everglades to the west and beautiful Atlantic beaches to the east. It's also home to many lush parks and community gardens. City of Pembroke Pines Mayor Frank C. Ortis has committed to saving the monarch butterfly and other pollinators and even has a community butterfly garden especially dedicated in his honor and to his passion. Mayor Ortis further demonstrates his commitment to the monarch butterfly and other pollinators via the many programs, activities and projects, as well as in the signing of the Mayors' Monarch Pledge and looks forward to continuing to engage residents in building more pollinator habitats throughout the city

Action Items Committed for 2022

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 Homeowners Associations (HOAs), Community Associations or neighborhood organizations to identify opportunities to plant monarch gardens and revise maintenance and mowing programs.
- Engage with developers, planners, landscape architects, and other community leaders and organizers engaged in planning processes to identify opportunities to create monarch habitat.
- Create a community art project to enhance and promote monarch and pollinator conservation as well as cultural awareness and recognition.

Program and Demonstration Gardens

- Facilitate or support a milkweed seed collection and propagation effort.

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- Earn or maintain recognition for being a wildlife-friendly city by participating in other wildlife and habitat conservation efforts (i.e., National Wildlife Federation's Community Wildlife Habitat program).
- 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.

Systems Change

- Increase the percentage of native plants, shrubs and trees that must be used in city landscaping ordinances and encourage use of milkweed, where appropriate.

Past Pledge Archive

Mayor Name	Program Year	Pledge Date	Achievement
Mayor Frank C. Ortis	2023	3/23/2023	Signatories
Mayor Frank Ortis	2022	3/16/2022	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.).

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.)

75 adults and 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.

0.1

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.

residents yards, schools, community gardens, public spaces

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

providing information at city events

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

Enhance our environmental standing as a City

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?

Handouts and informational graphics that can be added to our City's webpage.

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

Although not much progress has been made we believe the little steps that has been taken will make a big impact for the future of our Monarch Habitats taking place in the City.

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:

April 20, 2022

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

Mayor's Monarch Pledge Day

Upload a copy of your proclamation.

Mayors' Monarch Pledge Day 2022.pdf

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.

Great Yards.PNG

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

The City holds a yearly Great Yards contest where one of the specifications is for the residents to have a butterfly garden.

Engage with community garden groups and urge them to plant native milkweeds and nectar-producing plants.

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

senior center 6.jpg

Please describe the groups you engaged with and how you engaged with these groups below.

The City's senior center maintains their butterfly garden every season and encourages our senior centers to expand butterfly gardens.

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?

Southwest Focal Point Senior Center

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

5

Please describe your effort in completing this action.

The senior center regularly maintains their butterfly garden with planting of native milkweeds for various species of butterflies.

Increase the percentage of native plants, shrubs and trees that must be used in city landscaping ordinances and encourage use of milkweed, where appropriate.

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

residents and commercial properties

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

on going

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.

n/a

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

this is an on going process the city takes in all mitigation provided to residents and through the approval of commercial property plantings for new and older developments.

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.

n/a

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

not yet completed.

Engage with Homeowners Associations (HOAs), Community Associations or neighborhood organizations to identify opportunities to plant monarch gardens and revise maintenance and mowing programs.

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

n/a

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

not yet completed.

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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.

not yet completed.

Facilitate or support a milkweed seed collection and propagation effort.

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

0

What species were collected or propagated?

0

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

n/a

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

not yet completed. (this year it will be!! :))

Earn or maintain recognition for being a wildlife-friendly city by participating in other wildlife and habitat conservation efforts (i.e., National Wildlife Federation's Community Wildlife Habitat program).

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

n/a

What program was launched or maintained to complete this effort? (Please include a link to the program, if possible)

https://www.ppines.com/1327/NWF-Certification

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

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

2 acres

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.

The City approves removals of invasive species in residents yards but also through mitigation plans, one of which most recently was a perimeter buffer of Australian Pine trees along one of our major roads which were replaced with all native species.

Create a community art project to enhance and promote monarch and pollinator conservation as well as cultural awareness and recognition.

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

Cultural Arts and Recreation

How many individuals were engaged in this effort? Please limit your answer to only the number of individuals reached in the answer field (Enter WHOLE NUMBERS only, e.g. 50).

1000

Please describe the community art project that was implemented in your community and how it contributed to cultural awareness and recognition (e.g., number of art installations, type of art).

The Pines Art Fest displays local artist work which included some art of the monarch butterflies.

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