City of Pembroke Pines

Pembroke Pines, FL

Mayor Frank C. Ortis

Pledge Summary

The City of Pembroke Pines is one of the largest communities in Florida. We are home to over 170,000 people and have been committed to maintaining our Tree City USA certification for 30 years and counting. Our residents are passionate about their community gardens and joyfully tend to them to maintain the necessary habitats for our pollinators. We encourage people to Join Us - Progress with Us.

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.
- 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.
- Plant or maintain a monarch and pollinator-friendly demonstration garden at City Hall or another prominent or culturally significant community location.
- 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).
- Host or support a monarch neighborhood challenge to engage neighborhoods and homeowners' associations within the community to increase awareness, support community unity around a common mission, and/or create habitat for the monarch butterfly.
- 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

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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.).

75

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.)

20 children and 55 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.

2

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.

Primary residential yards and the City's senior center

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

The city encourages and supports the establishment of community gardens the Senior communities

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

The City is continuously striving to increase Native and Florida Friendly landscaping, as well as increase the population of butterflies. Continuing to work with the Mayor's Monarch pledge provides a constant reminder and reinforcement of the importance of preserving and aiding the butterfly ecosystem.

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

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help expand equitable engagement in community processes and access to high-quality, usable nature?

Additional handouts or information the city can publish in the City Newspaper would be helpful to us reaching our goal.

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

N/A

Selected Action Items

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.

Plant or maintain a monarch and pollinator-friendly demonstration garden at City Hall or another prominent or culturally significant community location.

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)

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

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.

Host or support a monarch neighborhood challenge to engage neighborhoods and homeowners' associations within the community to increase awareness, support community unity around a common mission, and/or create habitat for the monarch butterfly.

How many estimated individuals participated in your challenge? Please limit your answer to only the number of individuals reached in the answer field (Enter WHOLE NUMBERS only, e.g. 100).

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

When did this challenge take place?

What is the total acreage of habitat created? Please limit your answer to only the number of acres in the answer field below (e.g., 2 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.

Please describe your challenge and the results.

Host or support a native seed or plant sale, giveaway or swap.

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

Pines day.jpg

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

Seed card - NWF.pdf

How many plants were sold and/or given away at your event? (Enter WHOLE NUMBERS only)

20

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

1500

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

The City holds a Pines Day event where many organizations come together and have booths for displaying their products/companies work. our department reserves a booth and this year we were able to purchase 20 trees for the giveaway, as well as 50 packets of pollinator seeds to give away.

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).

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

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NWF report 2023.pdf

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

Re-certification of NWF

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

Continuing our tree give away, maintaining our NWF info page

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:

11/1/2023

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

Mayors' Monarch Pledge Day

Upload a copy of your proclamation.

Mayor's Monarch Pledge Day 2023.pdf

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

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

Douglas Gardens redevelopment site.PNG

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

around 14

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.

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Recent sites that are new development projects have been cleared of invasive species to install Native material and smaller gardens within communities. For invasive special removal the city waives the permit fee for tree removal.

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

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

Landscape Code.pdf

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

N/A

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.

4/21/2021

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

155.660(C) requires t least 50% native and drought-resistant plant materials within the total site vegetation excluding sod.

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