# Malibu

Malibu, CA

Mayor Bruce Silverstein

## Pledge Summary

to be filled out soon...

## Action Items Committed for 2024

### Communications and Convening

- 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.)

### 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.
- 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).
- Initiate or support community science (or citizen science) efforts that help monitor monarch migration and health.
- 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.
- Display educational signage at monarch gardens and pollinator habitat.

### Systems Change

- Reduce or eliminate the use of herbicides, pesticides, or other chemicals that are harmful to monarchs and pollinators and urban wildlife.
- Launch, expand, or continue one or more ordinances to reduce light pollution to benefit urban wildlife.

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## Past Pledge Archive

| Mayor Name | Program Year | Pledge Date | Achievement |
|---|---|---|---|
| Mayor Marianne Riggins | 2026 | 2/4/2026 | |
| Mayor Doug Stewart | 2025 | 12/18/2024 | Leadership Circle |
| Mayor Bruce Silverstein | 2024 | 3/27/2024 | Leadership Circle |
| Mayor Bruce Silverstein | 2023 | 3/30/2023 | Leadership Circle |
| Mayor Bruce Silverstein | 2022 | 3/25/2022 | 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.).**

473

**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.)**

393

**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.**

0.05

**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.**

Centrally located Legacy Park - Malibu

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

We are offering Agents of Discovery at Legacy Park which is open to all visitors

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

The City of Malibu strives to be as sustainable as possible and has a commitment to promoting diversity within the City. This goal is within the City's mission and many

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ordinances and resolutions.

**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?**

I honestly need to take more advantage of the resources.

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

We have implemented a new educational platform which has engages a large number of youth and will be expanding this to a new park next year. We have also gained a following within our Nature Walk and Story time class and hope to see continued growth in these programs as well as the implementation of a Docent program in the coming year(s) which will highlight elements of the Mayors Monarch Pledge.

## Selected Action Items

### 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.**

Malibu Times Article 1.jpg

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

Malibu Times Article 2.jpg

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

Malibu Times Article 3.jpg

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

Malibu Times Article 4.jpg

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

Malibu Times Article 5.jpg

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

Malibu Times Article 6.jpg

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

70

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

50

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

The Department of Forestry and Fire Protection - this will be an annual event moving forward!

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

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

Dark Sky Ordinance.pdf

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

I am not aware. This ordinance is ongoing.

**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.**

It was first enforced October of 2023

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

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

Resolution 19-32 - EFMP.PDF

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

Poison Free Malibu

**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.**

July 1, 2019. The EFMP requires the City to comply with a complete set of property management rules including the restriction of any non-organic means of management among other environmentally focused stradegies. The City of Malibu EFMP is one of if not the most strict property management policies in the nation.

## Display educational signage at monarch gardens and pollinator habitat.

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

Pollinator Sign.jpg

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

1

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

The sign is located at Legacy Park in central Malibu with tens of thousands of visitors each year.

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

Removal 1.jpg

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

Removal 2.jpg

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

10 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.**

City staff removed castor bean and tree tobacco from 10 acres of open space at Trancas Field, located at 6103 Trancas Canyon Road.

## 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.**

11-14399.pdf

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

Orders 201731.pdf

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

None

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

60

**Please describe your effort in completing this action.**

We planted 60 narrowleaf milkweed plants and spread half a pound of seed over three acres of park planted and open space.

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## Initiate or support community science (or citizen science) efforts that help monitor monarch migration and health.

**How many estimated individuals participated in your community science effort? Please limit your answer to only the number of individuals reached in the answer field (Enter WHOLE NUMBERS only, e.g. 150).**

18

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

None

**Please describe the community science program that you supported or initiated. Provide a link to any relevant programs, if possible.**

We are using Chronolog to track habitat health and growth as an entire ecosystem for Monarchs and all other pollinators and animals. Below is a link to our site! https://www.chronolog.io/site/MAL201

## 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.**

After garden 2.jpg

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

After garden.jpg

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

before garden.jpg

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

Pollinator Sign.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**

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**coordinates, if possible)**

The garden is located at Legacy Park in central Malibu where tens of thousands of people will walk by annually and will have the opportunity to see the sign.

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

Pollinator Protection Fund

**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.**

0.05

## 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).**

We were not able to complete this in 2024.

## 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)**

Agents of Discovery

**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

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

Any are welcome. The program is an educational application on your phone that kids and their parents use at the park. agentsofdiscovery.com malibucity.org/1146/Agents-of-Discovery

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

The educational app

**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).**

363

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

none

**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

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

None

## 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)**

We were planning on adding this to our Parks Maintenenance Plan but were unable to do so this year. We hope to do so next year!

**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.**

None

**Please describe the maintenance schedule for these planted areas.**

None

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