City of Grapevine

Grapevine, TX

Mayor William D. Tate

Pledge Summary

City of Grapevine, TX is in the heart of the Dallas and Fort Worth Metroplex with a population of just over 54,000. Known for its hometown feel, and renowned festivals and events, residents and visitors enjoy over 1,600 acres of parkland, 23 trails, and more than 9 miles of shoreline along Grapevine Lake. Mayor William D. Tate is committed to reversing the decline of the monarch butterfly and other pollinators with the signing of the Mayor's Monarch Pledge and continues to engage with the people of Grapevine in providing more habitat for these magnificent creatures.

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.
- 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.

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.
- 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 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

- Integrate monarch butterfly conservation into the city's Park Master Plan, Sustainability Plan, Climate Resiliency Plan or other city plans.

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Past Pledge Archive

Mayor Name	Program Year	Pledge Date	Achievement
Mayor Willaim Tate	2026	8/19/2026	
Mayor William Tate	2025	2/19/2025	Signatories
Mayor William Tate	2024	4/30/2024	Signatories
Mayor William Tate	2023	3/6/2023	Signatories
Mayor William D. Tate	2022	12/6/2021	Signatories
Mayor William D. Tate	2021	1/19/2021	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.).

25963

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.)

12981 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.

.25

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.

Rights-of-way and common areas

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

Providing free events for residents and visitors.

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

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Helps to legitimize actions taken to support pollinators and the environment.

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?

Provision of educational materials for distribution.

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

We are maintaining and enhancing 40 acres of existing habitat.

Selected Action Items

Integrate monarch butterfly conservation into the city's Park Master Plan, Sustainability Plan, Climate Resiliency Plan or other city plans.

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

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

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.

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

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:

10/19/2022

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

Monarch Pledge Month

Upload a copy of your proclamation.

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Grapevine Monarch Proclamation_2022.pdf

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)

In the center medians along Dallas Road between William D. Tate and Dooley Road.

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.

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

Parr Park Contracted Mow Areas_2022.pdf

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

Three: Grapevine Parks & Recreation Department Grapevine Public Works Department Carriage Glen Homeowners Association

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

Met with Parks Manager in November 2021 to identify areas in public rights-of-ways and on parklands that could be reduced to once-a-year mowing or once every three years. A pilot project was identified in Parr Park and 18 acres was removed from the 2022 mowing schedule as shown in the GIS Maintenance Map.

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.

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

Bee Habitat Insert Go Grapevine Fall 2022.pdf

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

Native Plants ECO Talk Flyer.jpg

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

Pollinator Week Post.png

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

Pollinator Week Post.png

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

Seven o Master Naturalists o Master Gardeners o Native Plant Society Chapter Members o Citizen Foresters o Native Prairies Association of Texas o Grapevine Garden Club o Keep Grapevine Beautiful

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

The City of Grapevine has been a long and supporting partner of Keep Grapevine Beautiful which is a nonprofit organization preserving our environment through education efforts and engaging volunteer activities. The City provides staffing and administrative support to KGVB and co-hosts many educational events. KGVB promotes monarch butterfly conservation through educational social media posts, ECO Talks lecture series and events such as the Parks for Pollinators BioBlitz. KGVB reaches out to other community organizations which are listed above to assist with subject matter expertise and educational programming. In 2022, the City of Grapevine removed 18 acres from contracted mowing within Parr Park. These acres lay within the Bear Creek flood plain and will greatly benefit storm water management and provide additional pollinator habitat.

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.

GGC Spring Plant Sale Flyer.jpg

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

2900

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

511

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

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The Grapevine Garden Club, Grapevine Parks and Recreation Department and the Grapevine Public Library

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.

Arbor Day_Tree City USA Post.jpeg

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

Rotary Club, Citizen Foresters, Keep Grapevine Beautiful, Master Gardeners, City of Grapevine, Grapevine Parks & Recreation

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

Maintained the following affiliations: Scenic City, Tree City USA, and Bee City USA.

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.

Grapevine Butterfly Flutterby 2022.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)

2000

What was the date of your festival?

October 15

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

Keep Grapevine Beautiful, Grapevine Parks & Recreation Department, Grapevine Garden Club (GGC), Grapevine Convention & Visitors Bureau (CVB)

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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).

Hosted at the Grapevine Botanical Gardens, the event was held from 9:30 AM – 1:30 PM and open to the public at no charge. The Butterfly Flutterby is a celebration of the fall migration of the monarch butterflies to Mexico for the winter. Volunteers educate and entertain local children and adults about this migration at the Grapevine Botanical Gardens. The CVB purchases hundreds of monarch butterflies that are tagged so their migration to Mexico can be tracked. The monarchs are released at the event. The GGC hosts a Butterfly Art Contest, elementary school children from the area's schools are invited to submit artwork and may receive awards. Other GGC members help the children make monarch related crafts, teach them about monarchs and their migration. Keep Grapevine Beautiful hosted an educational booth about the importance of pollinators. This year 54 GGC members and 15 non-members worked to make the event a success.

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