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 2021

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 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.

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.
- Add or maintain native milkweed and nectar-producing plants in gardens in the community.

Systems Change

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

Past Pledge Archive

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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.).

400

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.)

200

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.

rights-of-ways 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 our citizens.

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

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

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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

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:

October, 2021

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

Monarch Pledge Month

Upload a copy of your proclamation.

Monarch Pledge Month 2021-10-01.pdf

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.

2021 Good to Bee Plant Sale_GGC & GPARD.pdf

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

500

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

300

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

The City provides the venue for the annual plant sale administered by the Grapevine Garden Club. This year the plant sale was named Good to BEE Plant Sale. The City also promotes the event through social media.

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

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

GPARD_2018MasterPlan_Natural Areas.pdf

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

Grapevine Parks & Recreation Department. In the 2018 Grapevine Parks and Recreation Master Plan, the City has designated areas that are environmentally sensitive for the purpose of providing and projecting habitat of native flora and fauna which includes the migrating monarch butterfly and other pollinators native to the area.

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.

We are researching and collaborating internally to enhance the existing policy to provide action items. A new Park and Recreation Master Plan is scheduled for adoption in 2023.

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.

KGVB Pollinator Week Post.jpeg

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

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KGVB BioBlitz Post.jpeg

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

Outdoor Programs for Monarch Pledge 2021.docx

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

Three. Keep Grapevine Beautiful, GoWild, and Grapevine Garden Club (mentioned previously)

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

The City 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, lecture series, and events such as the Parks for Pollinators BioBlitz. The GoWild is an environmental outdoor outreach program administered by the Parks and Recreation Department. The GoWild classes focused on pollinators and the monarch butterfly during the months of September thru November.

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.

Three. Parks Manager, Planning Manager, and Contracted Ground Management Services Provider

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, areas where mowing could be reduced to after spring wildflowers have gone to seed and no-mow areas. The revised map will be available in January 2022 as will the adjusted mowing schedule. Both documents will be part of the Parks Maintenance Plan. Meet with the contracted ground management service provider occasionally throughout the year to confirm and designate no-mow areas.

Add or maintain native milkweed and nectar-producing plants in gardens in the community.

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

Pollinator Prairie Post_Planting Milkweed.jpeg

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

Keep Grapevine Beautiful, Parks & Recreation Department and Monarch Watch

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

89

Please describe your effort in completing this action.

The City of Grapevine in partnership with Keep Grapevine Beautiful planted 89 milkweed plants at Parr Park Pollinator Prairie in June 2021. The milkweed plants were provided by the Monarch Watch program. The Grapevine Botanical Garden also has milkweed plants and nectar-producing plants throughout the 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.

GGC_March Newsletter_Pollinator Plants_2021.pdf

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

GGC_Learning Resources Webpage_2021.pdf

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

The Grapevine Garden Club (GGC) is a longstanding nonprofit organization in the Grapevine Community supporting the love of gardening. The City and the GGC have had a supportive relationship since its inception in 1932. The City provides the venue, staffing and other administrative support to host events. Such events include Butterfly Flutterby and the annual Plant Sale. The GGC utilizes its website, newsletter, and lecture series to promote pollinator-supporting plants.

Plant milkweed and pollinator-friendly native nectar plants along roadsides, medians, or public rights-of-way.

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

Green Ribbon City Map.pdf

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

Dallas Rd Location & Plant Schedule.pdf

Where are the medians, roadsides and public rights-of-way? (Please provide an address or coordinates, if possible, or describe the location)

The City of Grapevine has 40 plus acres of public rights-of-ways that have been landscaped with native and adaptive plants and wildflowers that are pollinator-friendly beginning in 2015. The most recent project, Dallas Road Transportation Oriented Development Corridor/Cotton Belt Trail Extension Project was completed in September 2021. These six projects have been supported through the use of TxDOT's Green Ribbon and Governor Community Achievement Award grant funding programs as well as the North Central Council of Governments Transportation Alternative Set-Aside funding program. Refer to the attached maps.

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

4000

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.

40 ac

Please describe the maintenance schedule for these planted areas.

Monthly maintenance schedule. Once a year fertilizer. Monthly mowing except for areas where wildflowers are planted and these are being adjusted to after July mowing.

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