

# City of Thornton

Thornton, CO

Mayor Jan Kulmann

## Pledge Summary

Thornton is situated on the Front Range, just north of Denver and is a city growing in population annually. In 1990 there were 60,000 residents and as of 2020 we are just under 150,000. This growth has created a diverse community and the offerings in town are varied to accommodate the perceived and real need. The department of Parks, Recreation & Community Programs has been quite active in fostering and growing community engagement toward environmental education and stewardship and this pledge is a result of the groundwork already laid in our quest for continual improvement in making Thornton the best place to live, work, play, and retire not only in the State of Colorado but also in the nation.

## 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.
- 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 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.
- Engage with Homeowners Associations (HOAs), Community Associations or neighborhood organizations to identify opportunities to plant monarch gardens and revise maintenance and mowing programs.
- Create a community-driven educational conservation strategy, initiative, or practice that focuses on and benefits local, underserved residents.
- Create a community art project to enhance and promote monarch and pollinator conservation as well as cultural awareness and recognition.

### 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.

- Initiate or support community science (or citizen science) efforts that help monitor monarch migration and health.
- Launch, expand, or continue an invasive species removal program that will support the re-establishment of native habitat for monarch butterflies and other pollinators.
- 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.
- Display educational signage at monarch gardens and pollinator habitat.

## Systems Change

- Change weed or mowing ordinances to allow for native prairie and plant habitats.
- Increase the percentage of native plants, shrubs and trees that must be used in city landscaping ordinances and encourage use of milkweed, where appropriate.
- Integrate monarch butterfly conservation into the city’s Park Master Plan, Sustainability Plan, Climate Resiliency Plan or other city plans.
- Reduce or eliminate the use of herbicides, pesticides, or other chemicals that are harmful to monarchs and pollinators and urban wildlife.

## Past Pledge Archive

Mayor Name	Program Year	Pledge Date	Achievement
Mayor Jan Kulmann	2026	1/8/2026	
Mayor Jan Kulmann	2025	2/7/2025	Signatories
Mayor Jan Kulmann	2023	3/2/2023	Signatories
Mayor Jan Kulmann	2022	4/15/2022	
Mayor Jan Kulmann	2021	2/17/2021	

## 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 (e.g., 50).**

**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.” (Only allow numerical values.)**

**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).**

**Where is your habitat being created? This may include residences (yards, containers, balconies, etc.), schools, places of worship, rights-of-way, roadsides, community gardens, culturally-significant locations, shared public spaces and common areas or parks.**

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

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

**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?**

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

## **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:**

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

**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).**

**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.**

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

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

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

**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.**

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

**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.**

**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?**

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

**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).**

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

**How many plants were sold and/or given away at your event?**

**How many people attended your event?**

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

**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.**

**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 (e.g., 150).**

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

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

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

**What is the total acreage of land treated to remove invasive plants?**

**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.**

**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.**

**How many estimated individuals attended the event? Please limit your answer to only the number of individuals reached in the answer field (e.g., 500)**

**What was the date of your festival?**

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

**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).**

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

**How many garden signs are being displayed and where are they located?**

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

**Change weed or mowing ordinances to allow for native prairie and plant habitats.**

**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.**

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

**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.**

**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.**

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

**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.**