

WISCONSIN DEPARTMENT OF NATURAL RESOURCES

ONE TRILLION TREES

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ONE TRILLION TREES UPDATE

- What is One Trillion Trees?
- How is the Wisconsin involved?
- What is in Wisconsin's pledge?
- What has been accomplished so far?
- What is ahead?

15%

Current U.S. carbon emissions from burning fossil fuels captured annually by U.S. forest and forest products

WHAT IS ONE TRILLION TREES?

- Launched in January 2020 at the World Economic Forum in Davos, Switzerland
- 1t.org serves a global movement to conserve, restore, and grow a trillion trees by 2030
- The 1t.org U.S. Chapter provides a national-level structure for coordinating, collaborating, tracking, and providing technical assistance to organizations and individuals doing the work
- Tracks pledges and the related carbon impact from government, corporate, NGO and civil organizations to conserve, restore, and complete supporting actions

HOW IS WISCONSIN INVOLVED?

- Governor Evers sits on the Stakeholder Council for 1t.org U.S. Chapter – the only governor
- Wisconsin's 1t.org pledge announced on Earth Day 2021

27%

Potential U.S. carbon emissions captured in U.S. forests with full investment in nature-based solutions like responsible reforestation

WHAT IS IN WISCONSIN'S PLEDGE?

- Runs from 2022-2030
- Written to cover all accomplishments by all state agencies but primarily falls on DNR Division of Forestry
- Includes broad, ambitious goals for all of Wisconsin with expectation that partners will sign on to pledge
- Covers three areas:
 - Conserving trees
 - Planting trees
 - Supporting actions

Forest land, harvested wood products and urban trees... collectively represent the largest net carbon sink in the U.S.

WHAT IS IN WISCONSIN'S PLEDGE?

Conserving Trees: forestland acquisition with KN funding

- 125,000 acres total (12,500/year)
- 25,000 acres acquisition
- 100,000 acres easement

Planting Trees: public and private lands

- 75,000,000 trees (7,500,000/year)
- 74,000,000 rural reforestation
- 1,000,000 urban trees planted

1.162 billion metric tons of carbon are stored in WI's forests, equating to the carbon from the annual energy use of 491,650,000 homes

WHAT IS IN WISCONSIN'S PLEDGE?

Supporting Actions

- Sustainable Forestry
- Avoid Deforestation
- Nursery Development
- Data and Technological Tools
- Science and Technical Assistance
- Tree Protection through Management
- Forest Product Markets and Innovation
- Workforce Development
- Environmental Education
- Conservation Finance
- Other: Financial Assistance

WHAT IS BEING PROPOSED AS A PLEDGE?

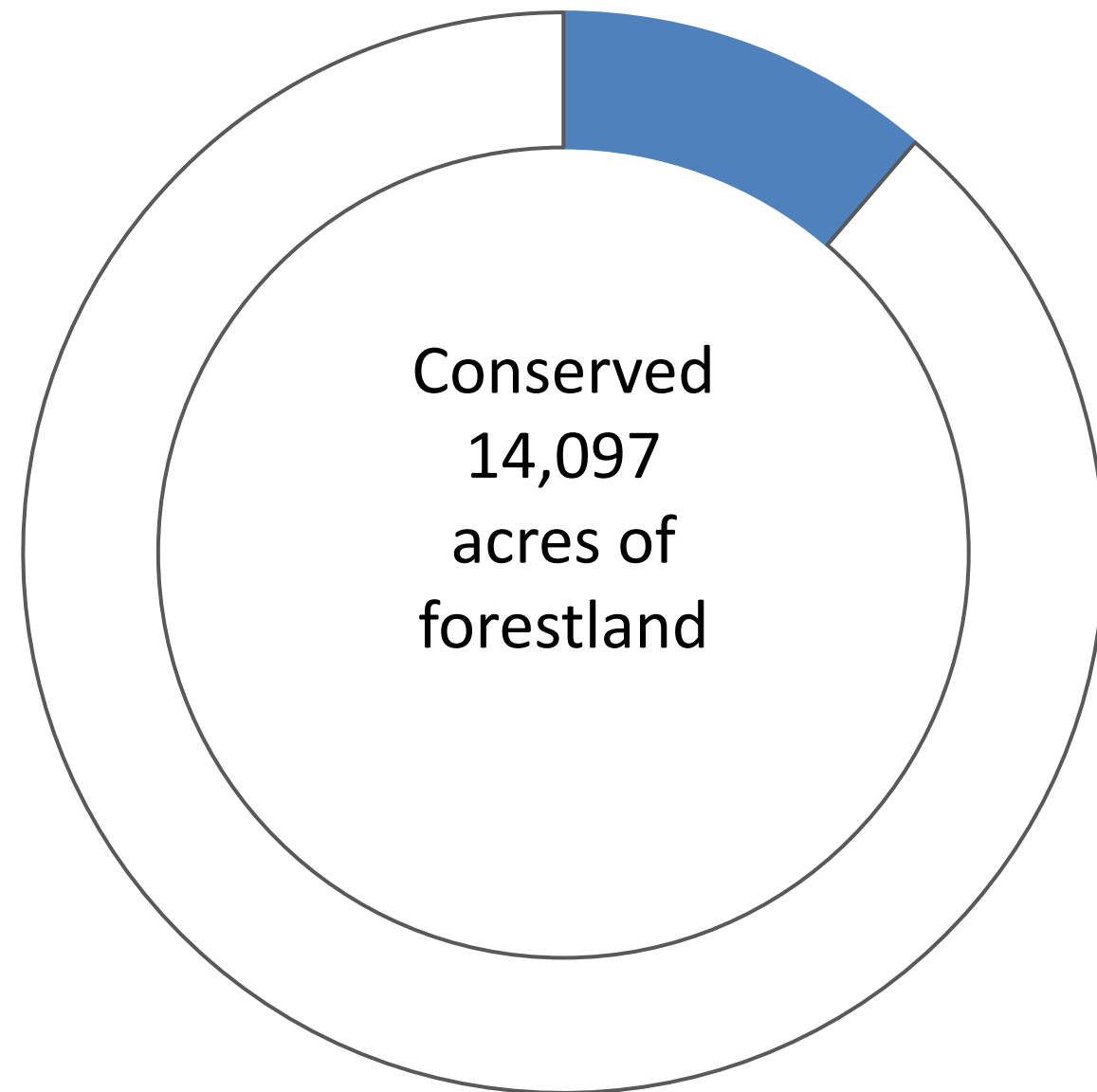
Supporting Partners

- WDNR
- WDOA
- WDOT
- WDATCP
- WEDC
- BCPL
- UW System & WI Technical College System
- WCFA
- Alliant Energy Foundation (MOU being signed)
- MMSD (MOU under development)

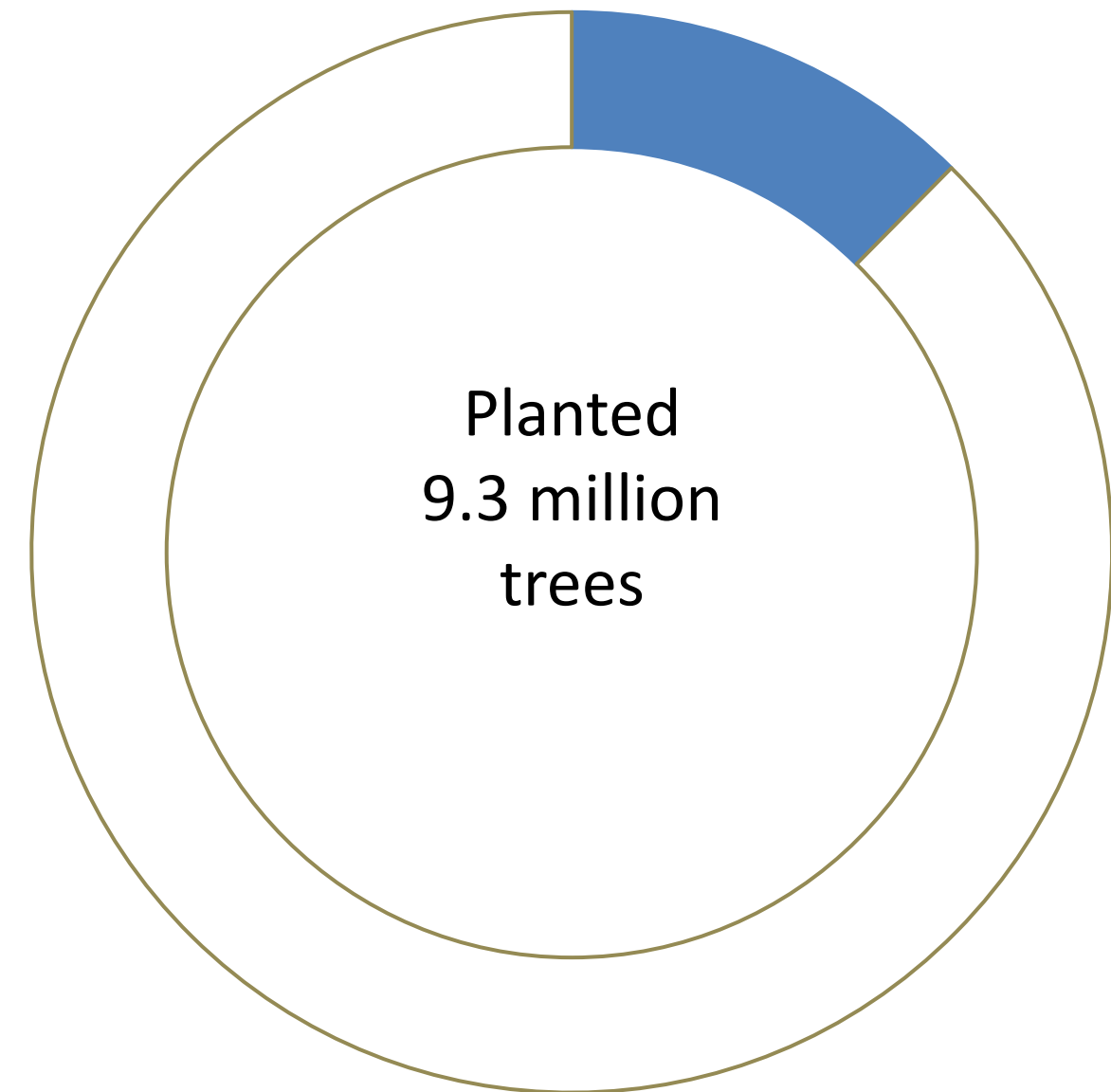
WHAT HAS BEEN ACCOMPLISHED SO FAR?

In 2021:

Goal: Conserving 125,000 acres of forestland



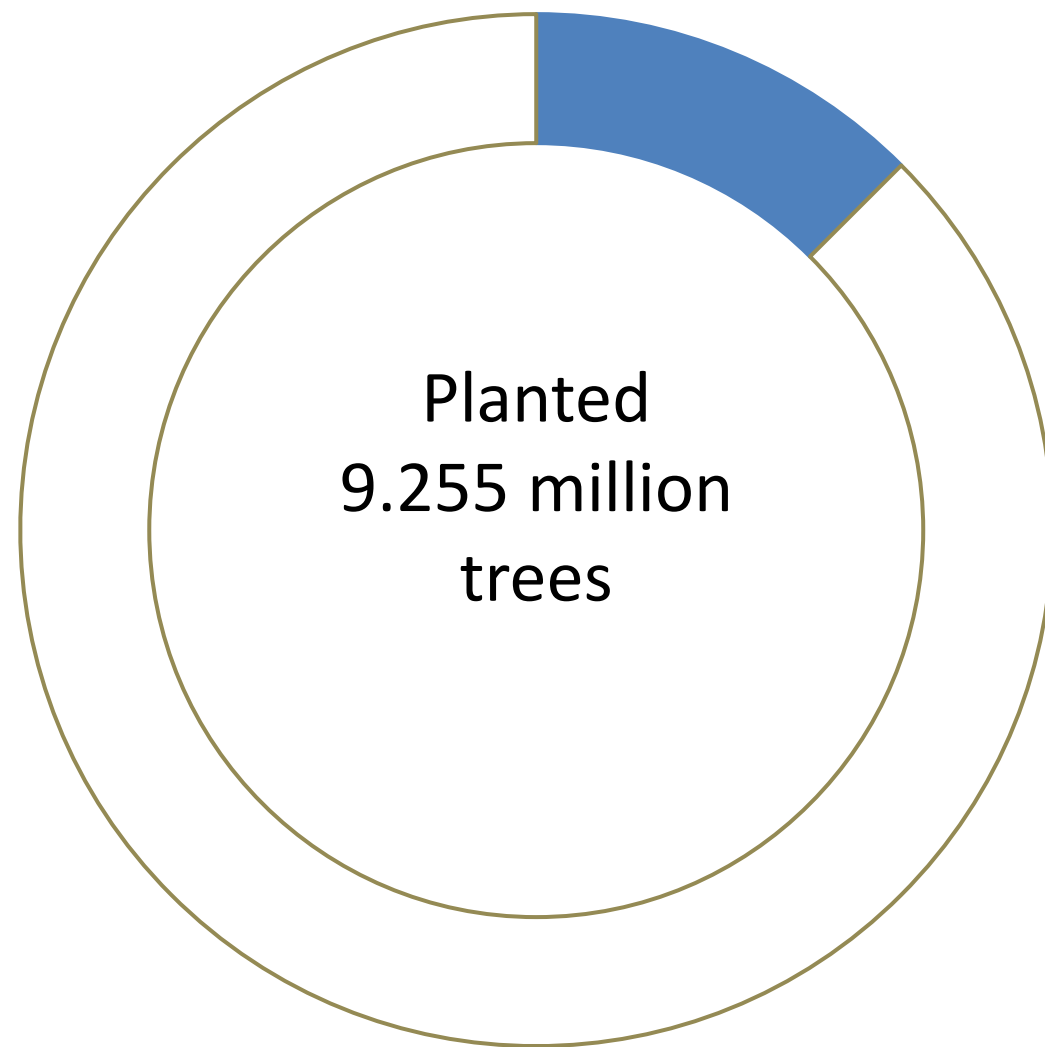
Goal: Planting 75 million trees



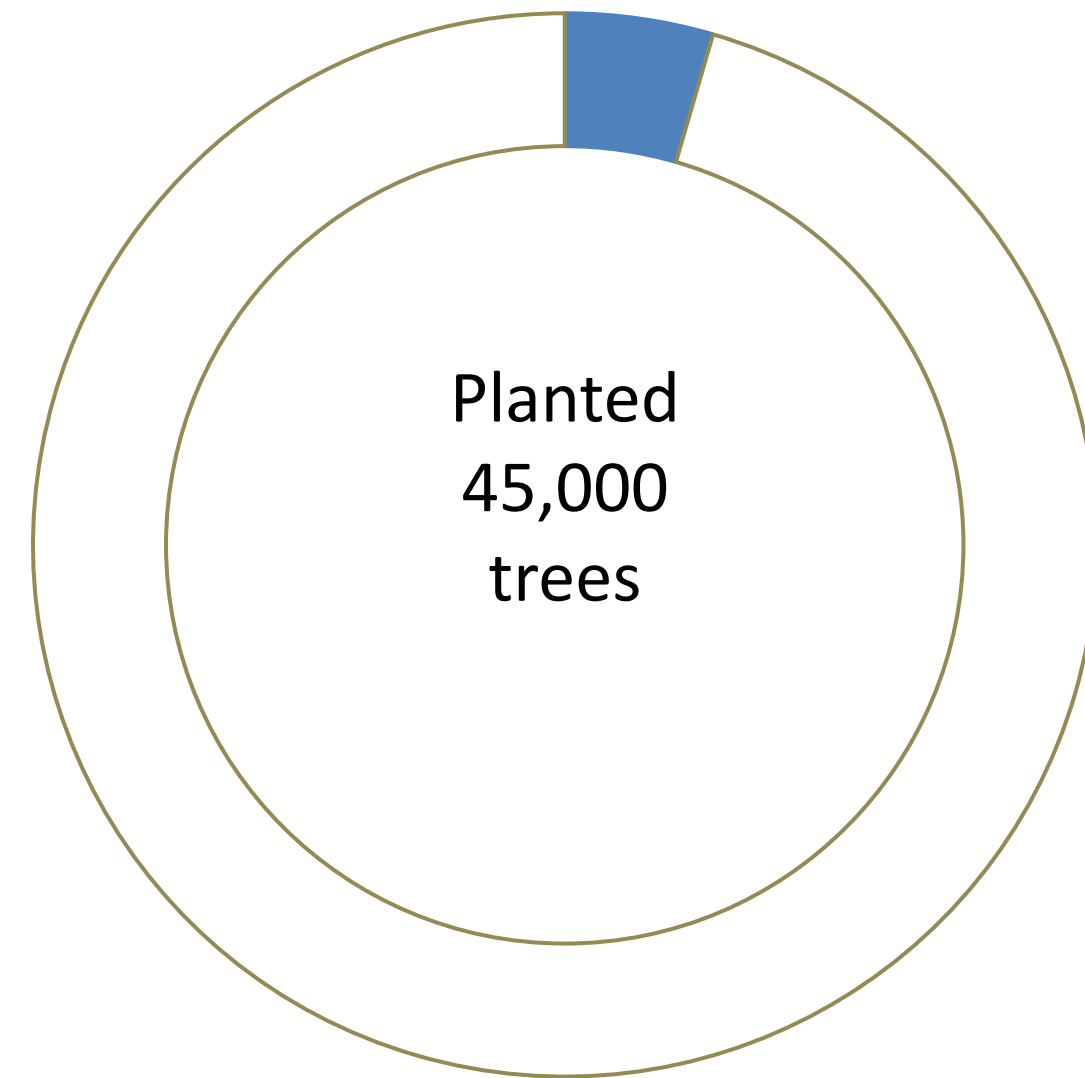
WHAT HAS BEEN ACCOMPLISHED SO FAR?

In 2021:

Goal: Planting 74 million trees in rural areas



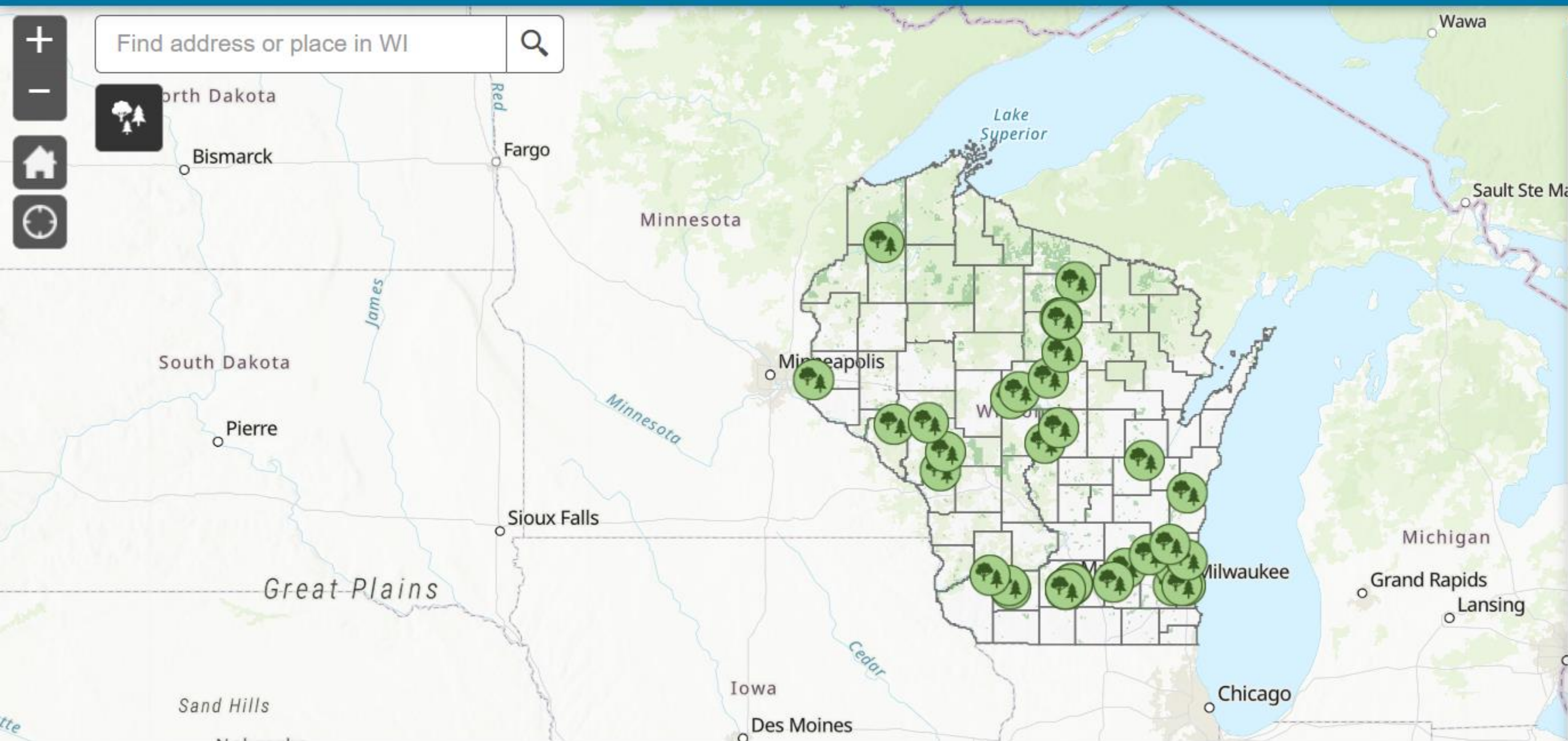
Goal: Planting 1 million trees in urban areas



WHAT HAS BEEN ACCOMPLISHED SO FAR?

- Signing MOU with Alliant Energy Foundation to help achieve their goal of planting 1 million trees by 2030
- Working with MMSD on their goal of planting 6 million trees
- Developed “Wisconsin Tree Planting Map” to allow anyone to submit their tree planting project to be included in Wisconsin’s accomplishments for the year
- Actively participating in 1t.org community

WISCONSIN TREE PLANTING MAP



Total Trees Planted
12,575

Information

We would love to put you - more specifically, your newly planted trees - on the map! Many have asked how they can ensure their plantings count as part of [Wisconsin's pledge](#) towards the [Trillion Trees Initiative](#). The pledge is aimed at growing more healthy forests to combat climate change. By participating in a short survey and marking them on a map, your trees will be counted!

The goal is to enter 75 million new trees into the state's soil by 2030. The Wisconsin Department of Natural Resources is administering the survey, which takes only minutes to complete. [Submit your information through our easy-to-use survey](#). You'll be asked a few questions and will need to mark where trees were planted on the provided map. Once you're finished, refresh this browser window, and then look at how you've helped move Wisconsin closer to its pledged goal.

Total Trees Planted

WHAT IS AHEAD?

- Hiring a Trillion Tree Project Coordinator
- Developing a menu of options for how groups and organizations can partner with Wisconsin's Trillion Tree Pledge
- Exploring partner focused ideas for Trillion Tree Planting efforts
- Next accomplishment report in April 2023

14%

GHG emissions from
the agricultural
sector have risen
from 2005 to 2017

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OFF THE RECORD"