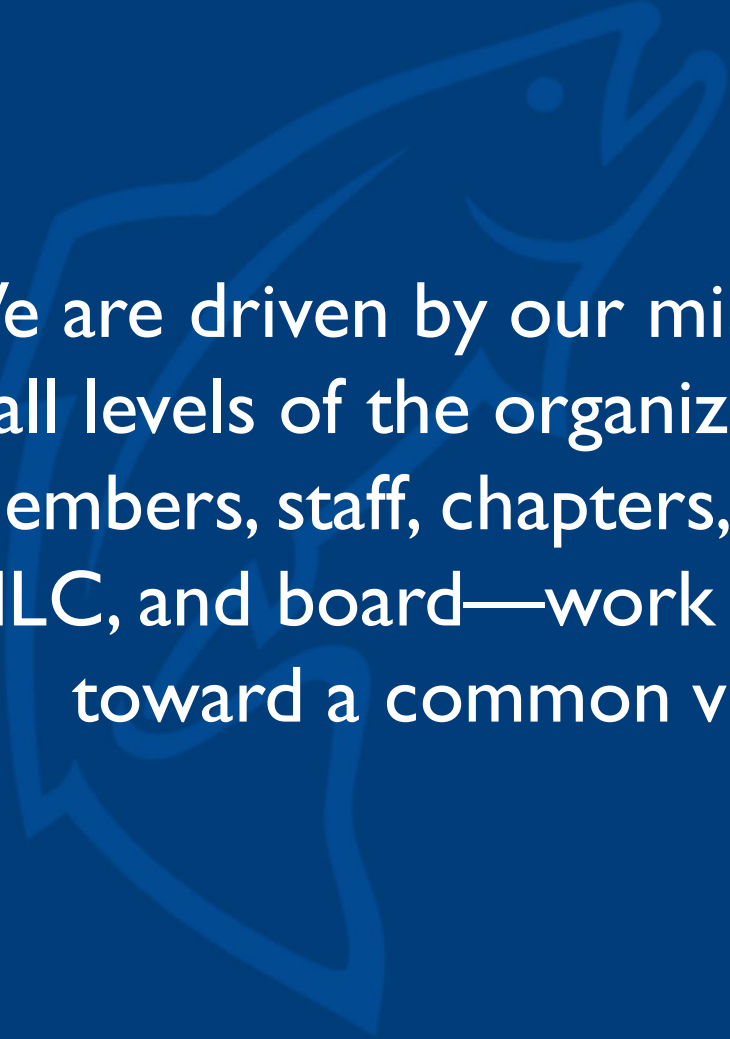


Trout Unlimited

State of the Midwest: Update on the Region





We are driven by our mission, and
all levels of the organization—
members, staff, chapters, councils,
NLC, and board—work together
toward a common vision.



TU Mission

To conserve, protect, and restore North America's trout and salmon fisheries and their watersheds.

TU Vision

By the next generation, Trout Unlimited will ensure that robust populations of native and wild coldwater fish once again thrive within their North American range, so that our children can enjoy healthy fisheries in their home waters.

Midwest Programs

- Driftless Area
- N. Wisconsin
- Rogue River
- NW Michigan
- Great Lakes Advocacy
- Angler Science



TU Staff 2014

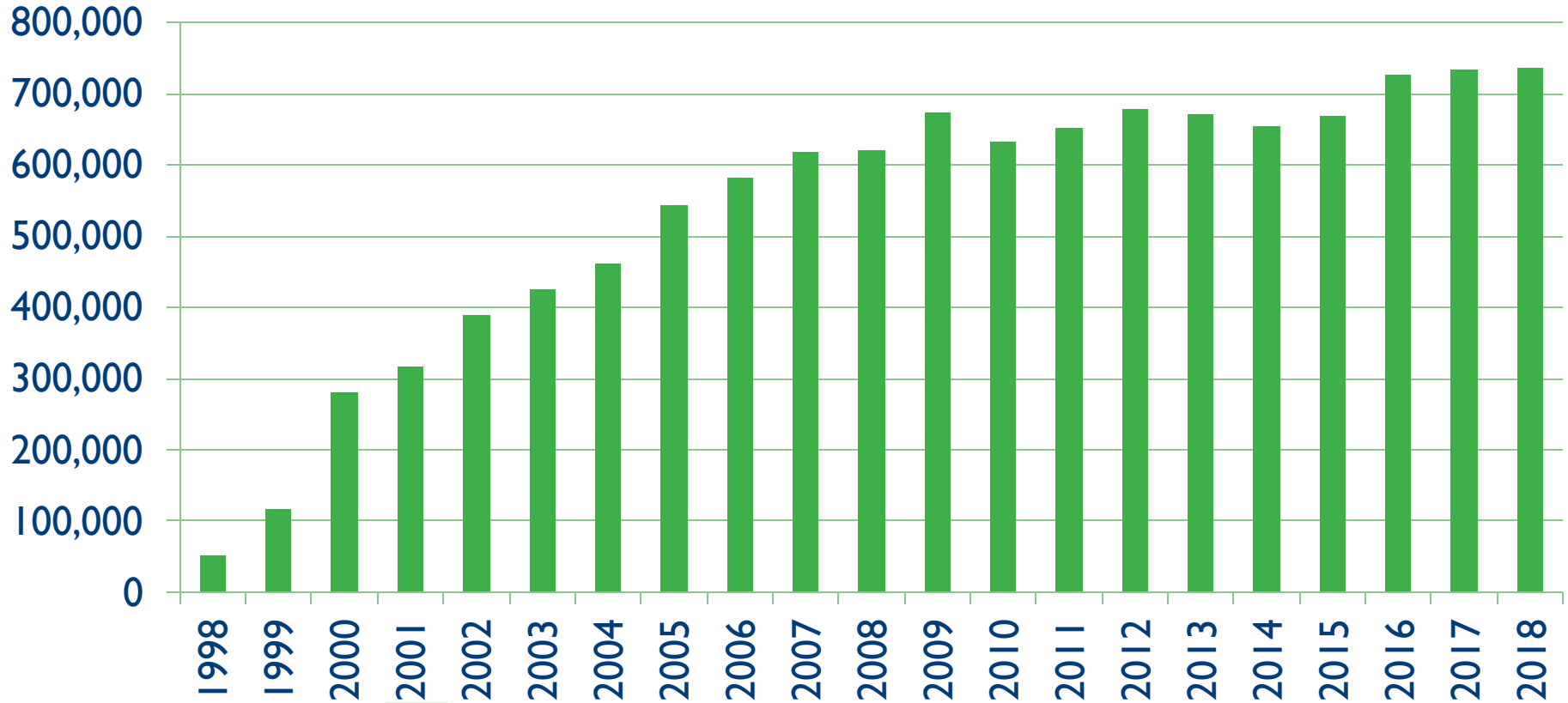
Jeff Hastings
Duke Welter
Nichol DeMol

TU Staff 2019*

Jeff Hastings
Duke Welter
Paul Krahn
Nichol DeMol
Jamie Vaughan
Jeremy Geist
Chris Collier
Greg Orum
Taylor Ridderbusch
Jake Lemon

*3 Additional Council staff located in MI and MN.

Volunteer Hours 1998 - 2018



Iowa Council

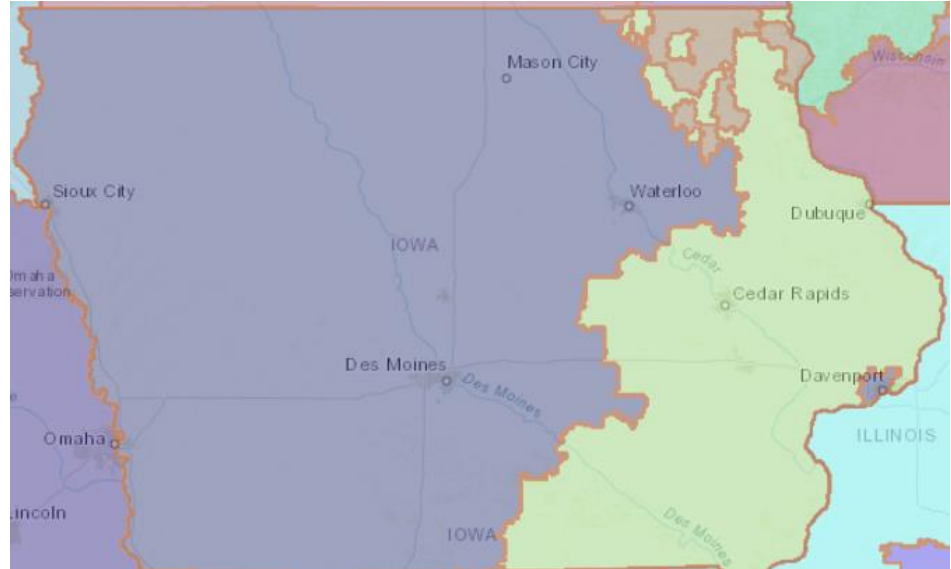
Three chapters:

-  098 - North Bear
-  716 - Spring Creeks
-  717 - Iowa Driftless

732 TU members

Last year, Iowa TU volunteers reported:

- 11 conservation projects
- 21 youth education projects, 2 diversity events
- 3,039 volunteer hours
- ~ \$20,000 raised and spent on TU's mission in the state



Illinois Council

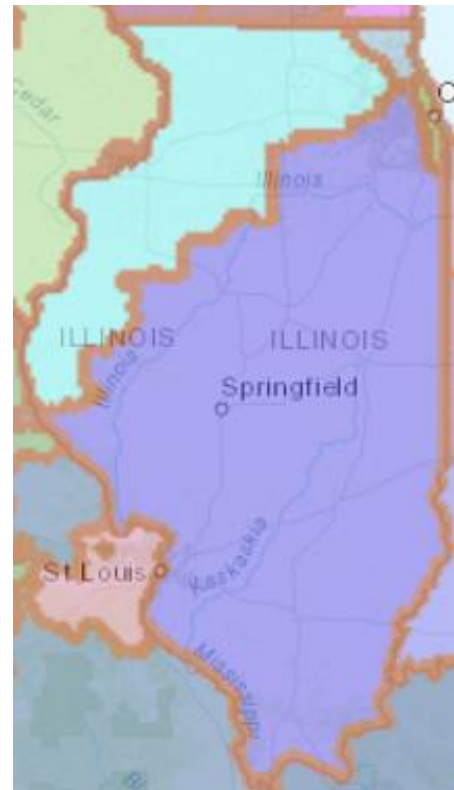
Four chapters:

-  012 - Elliott Donnelley
-  202 - Oak Brook
-  448 - Lee Wulff
-  596 - Gary Borger

2,217 TU members

Last year, Illinois TU volunteers reported:

- 23 conservation projects
- 10 youth ed projects, 6 veterans activities, 4 diversity events
- 10,534 volunteer hours
- ~ \$133,000 raised and spent on TU's mission in the state



Indiana



No Indiana Council

Two chapters:*

- 699 - Central Indiana
- 739 - Little Elkhart

549 TU members

Last year, Indiana TU volunteers reported:

- 5 conservation projects
- 4 youth ed projects, 2 veterans activities, 4 diversity events
- 1,807 volunteer hours
- ~ \$20,000 raised and spent on TU's mission in the state



* ZIP Codes from dechartered 606 - Everett Drake chapter being reassigned and members moved now!

Michigan



Michigan Council & 20 chapters:

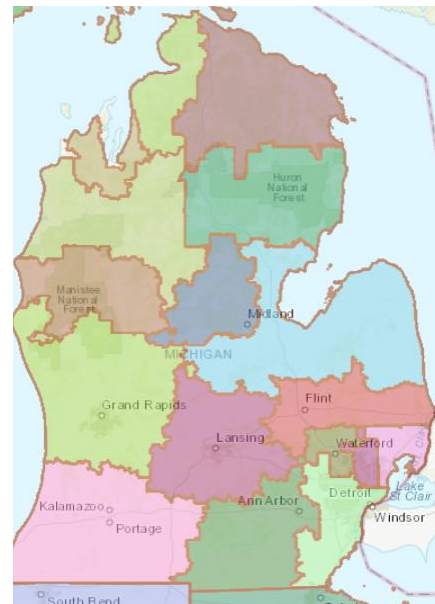
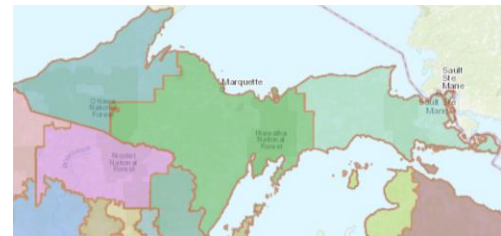
- 001 - Mason-Griffith Founders
- 017 - Kalamazoo Valley
- 018 - Frank Bob Perrin Lansing
- 020 - William B. Mershon
- 021 - Schrems West Michigan
- 022 - Paul H. Young
- 127 - Ann Arbor
- 170 - Miller Van Winkle
- 222 - Challenge

- 249 - Clinton Valley
- 250 - Leon P. Martuch
- 315 - Headwaters
- 378 - Vanguard
- 452 - Fred Waara
- 524 - Pine River
- 676 - Adams
- 689 - Copper Country
- 709 - Charles A. Fellows Chapter
- 711 - Two Heart
- 933 - Pere Marquette River

6,213 TU members

Last year, Michigan TU volunteers reported:

- 84 conservation projects
- 128 youth ed projects, 11 veterans activities, 8 diversity events
- 48,540 volunteer hours
- ~ \$1.2 million dollars raised and spent on TU's mission in the state



Minnesota



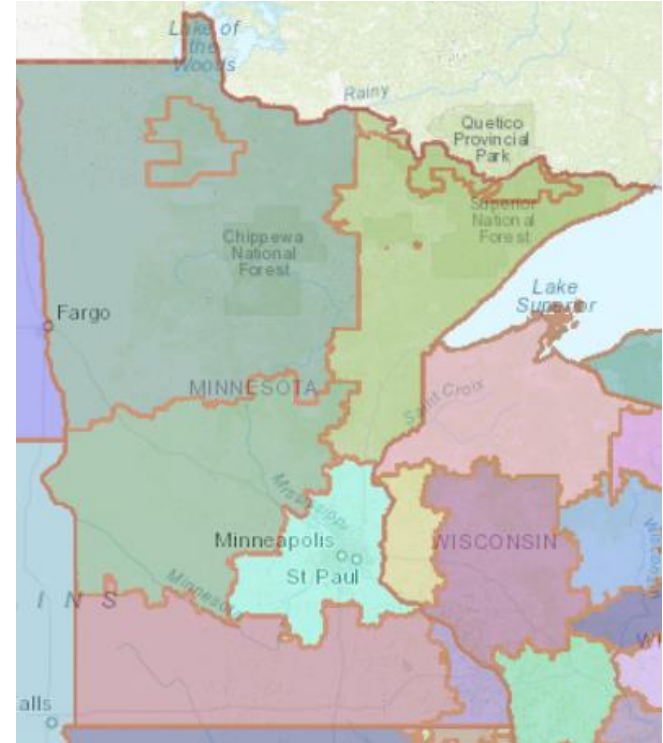
Minnesota Council and five chapters:

- 🐟 023 - Twin Cities
- 🐟 204 - Hiawatha
- 🐟 302 - Win Cres
- 🐟 642 - Headwaters
- 🐟 663 - Gitchee Gumee

2,633 TU members

Last year, Minnesota TU volunteers reported:

- 22 conservation projects
- 11 youth ed projects, 3 diversity events
- 7,139 volunteer hours
- ~ \$175,000 raised and spent on TU's mission in the state



* ZIP Codes from the soon to be dechartered 655 – Mid Minnesota chapter being reassigned and members moved now!

Nebraska



No council

Two chapters:

- 693 - Chasing Rainbows
- 710 - Nebraska Trout Unlimited

439 TU members

Last year, Nebraska TU volunteers reported:

- 4 conservation projects
- 10 youth ed projects, 4 veterans activities
- 1,591 volunteer hours
- ~ \$25,000 raised and spent on TU's mission in the state



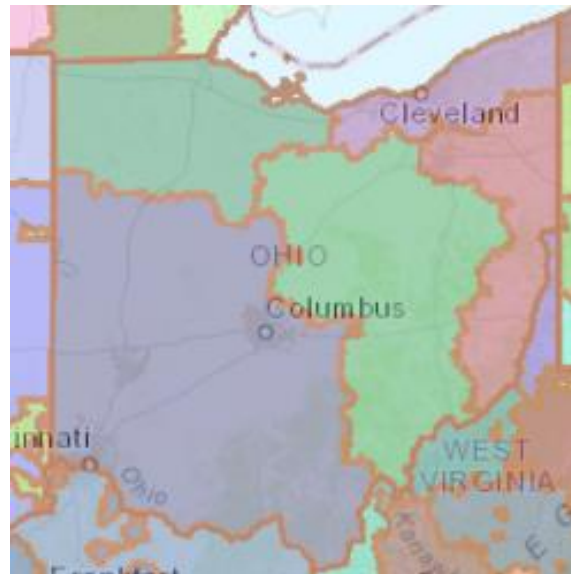
Ohio Council and five chapters:

- 🐟 035 - Fallen Timbers
- 🐟 133 - Emerald Necklace
- 🐟 477 - Madmen
- 🐟 667 - Clear Fork River
- 🐟 668 - Western Reserve

2,477 TU members

Last year, Ohio TU volunteers reported:

- 9 conservation projects
- 15 youth ed projects, 7 veterans activities, 3 diversity events
- 7,098 volunteer hours
- ~ \$50,000 raised and spent on TU's mission in the state



Wisconsin Council & 21 chapters:

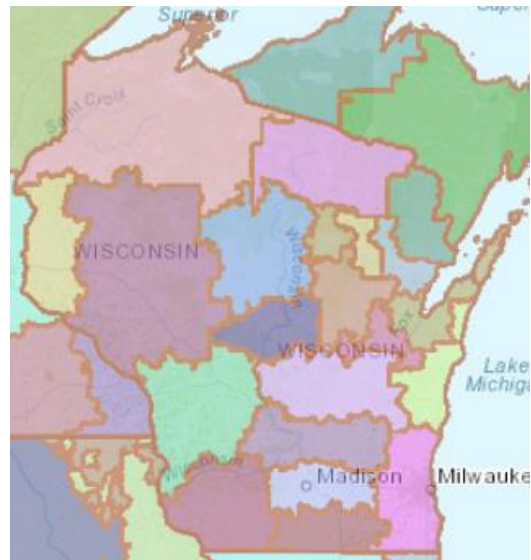
- 050 - Wolf River
- 061 - Southern Wisconsin
- 078 - Southeastern Wisconsin
- 083 - Green Bay
- 117 - Central Wisconsin
- 168 - Kiap TU Wish
- 193 - Fox Valley
- 255 - Wisconsin Clear Waters
- 256 - Northwoods
- 257 - Harry & Laura Nohr

- 278 - Coulee Region
- 313 - Antigo
- 375 - Aldo Leopold
- 381 - Shaw-Paca
- 385 - Oconto River Watershed
- 390 - Blackhawk
- 395 - Wisconsin River Valley
- 415 - Wild Rivers
- 422 - Marinette County
- 423 - Lakeshore
- 624 - Frank Hornberg

4,308 TU members

Last year, Wisconsin TU volunteers reported:

- 83 conservation projects, 91 youth ed projects, 37 veterans activities, 10 diversity events
- 50,852 volunteer hours
- ~ \$775,000 raised and spent on TU's mission in the state



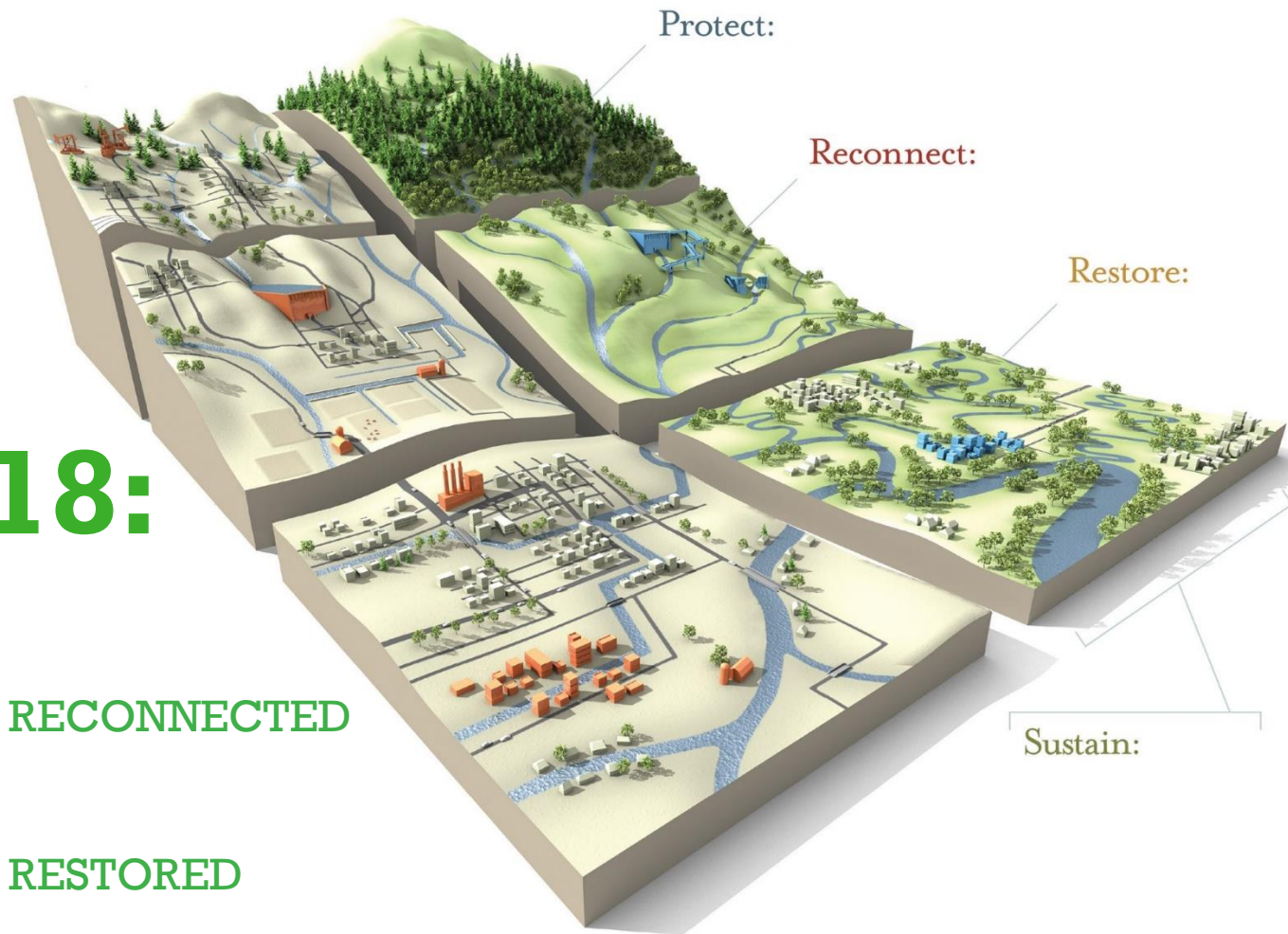
2017-2018:

72

MILES RECONNECTED

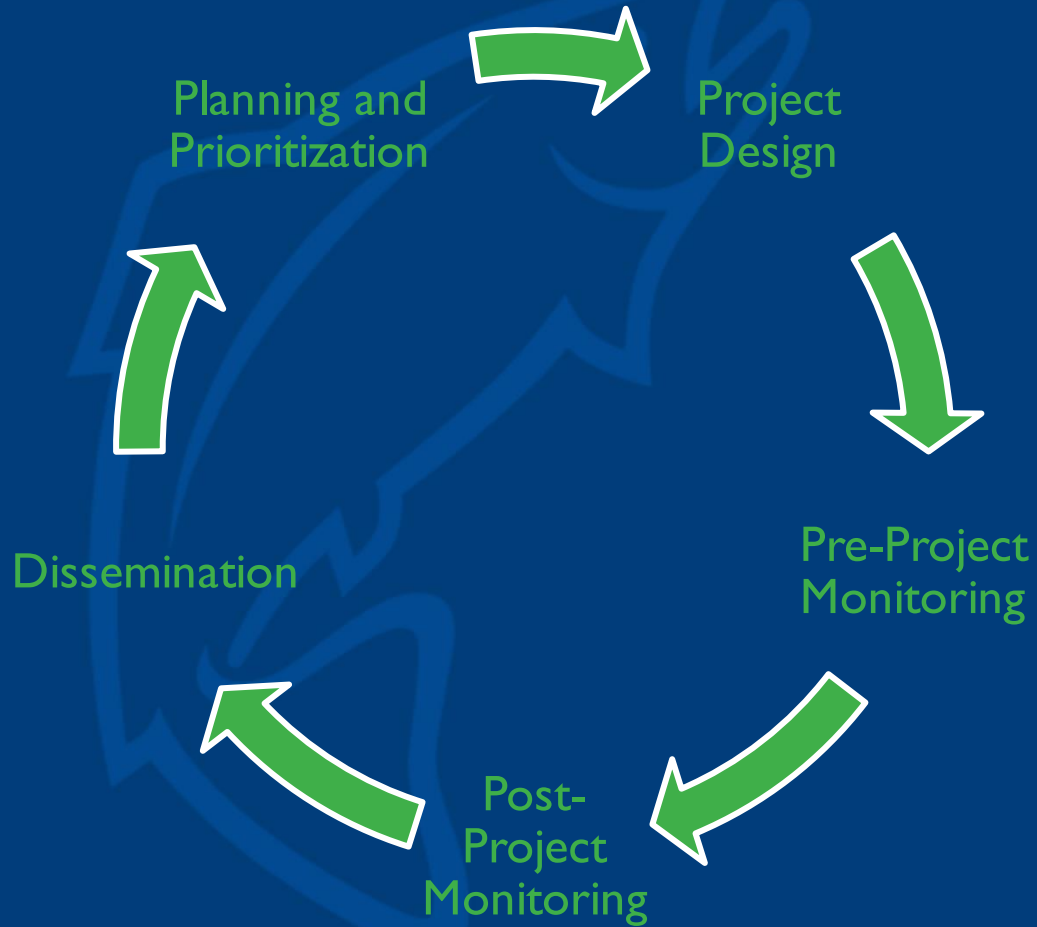
43

MILES RESTORED

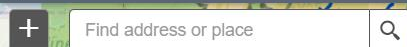
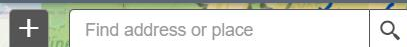
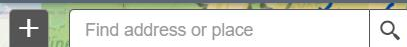


A large, stylized blue fish logo is positioned in the background, facing right. It is composed of thick, rounded lines that define its body, fins, and tail. The fish is centered horizontally and occupies a significant portion of the slide's background.

We base our decisions on sound
science and share our science to
help guide other partners.



Find address or place



Legend

Research Area Designated

- Gear Restricted Designated
- Type 4 Designated
- Type 3 Designated
- Type 2 Designated
- 10 BKT Designated
- Type 1 Designated

Northeast WI - Trout habitat patches

- Marginal habitat
- Marginal habitat with unique lake life history
- Marginal population
- Marginal population with unique lake life history
- Marginal population and habitat
- Marginal population and habitat with unique lake life history
- Stronghold
- Stronghold with unique lake life history

Northeast WI - Analysis area



USGS Protected Areas: all agencies

- All Protected Areas - Green
- GAP 1 - 3

Esri Hydro Reference Overlay

World Hydro Reference Overlay

A Look Back at Driftless Area Science to Plan for Resiliency in an Uncertain Future

Special Publication of the 11th Annual
Driftless Area Symposium





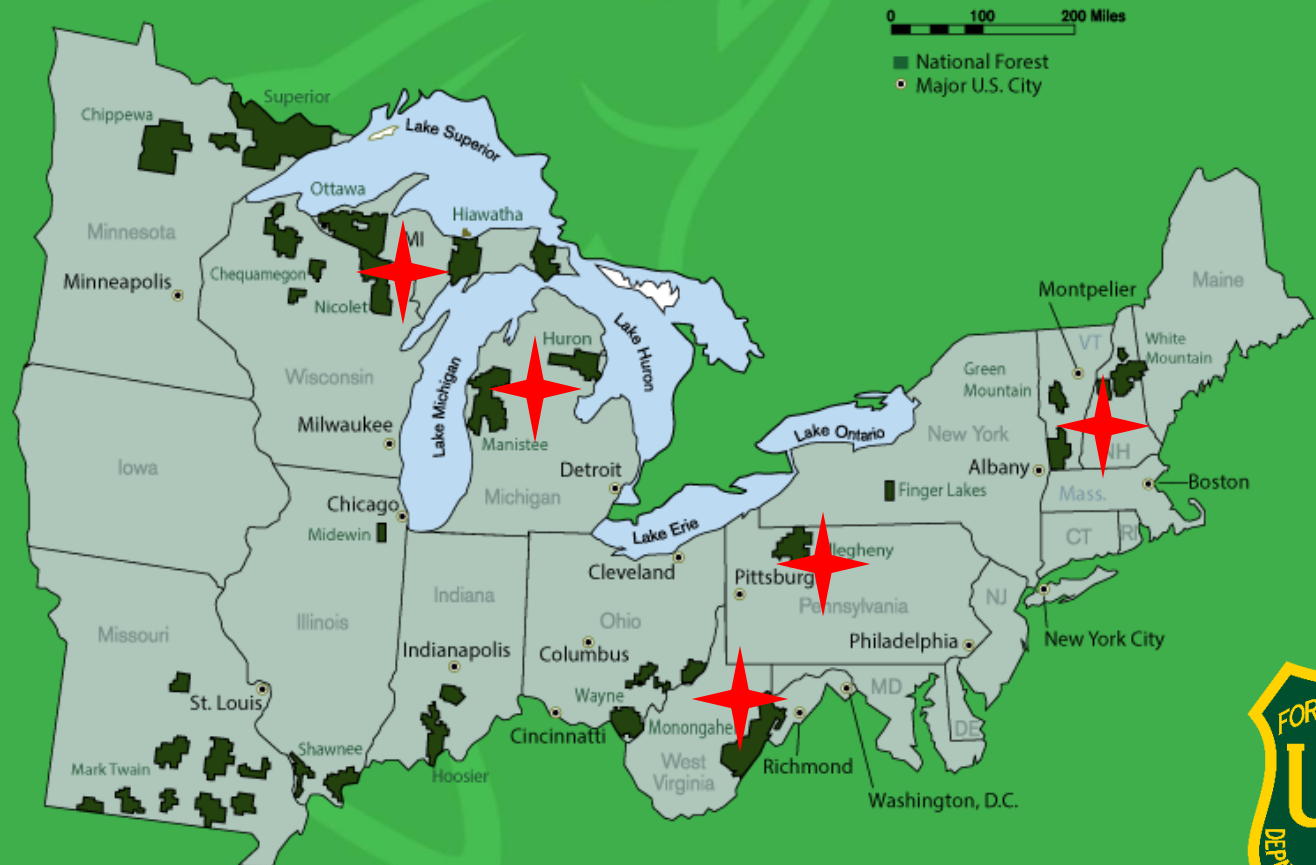
Angler Science





We operate through collaboration
and partnership.

TU/USFS Partnerships





265K road-stream crossings in GL basin

64% are fish passage barriers



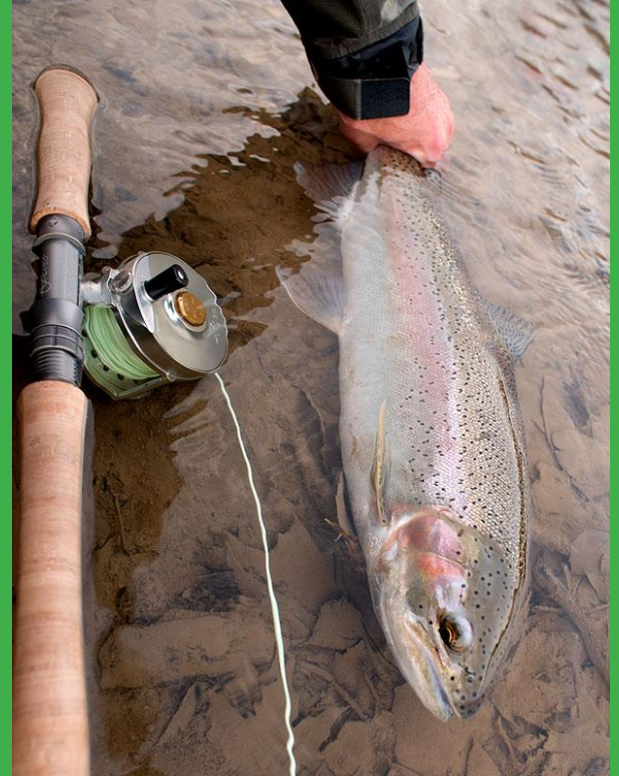
Northeast Wisconsin

Peshtigo, Oconto, etc.
Chequamegon-Nicolet
National Forest



Chris Collier, chris.collier@tu.org

Northwest Michigan: Pere Marquette, Manistee, Little Manistee, Pine R. Huron-Manistee National Forest



Jeremy Geist, jeremy.geist@tu.org

Rogue River, MI

Home Rivers Initiative





Driftless Area



Jeff Hastings, jeff.hastings@tu.org

1930s



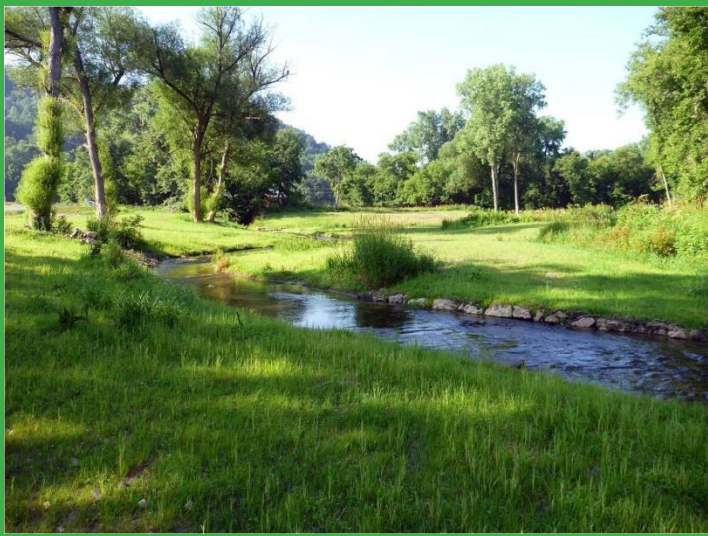
Before



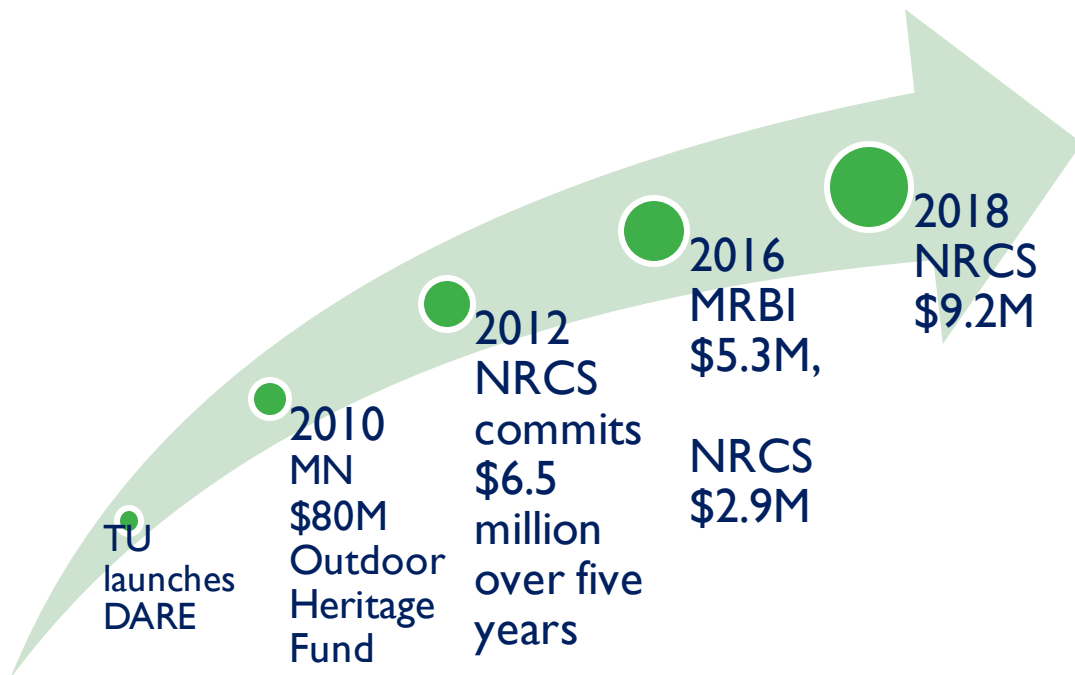
During



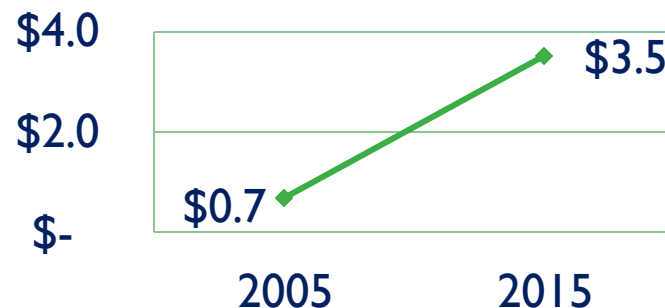
After



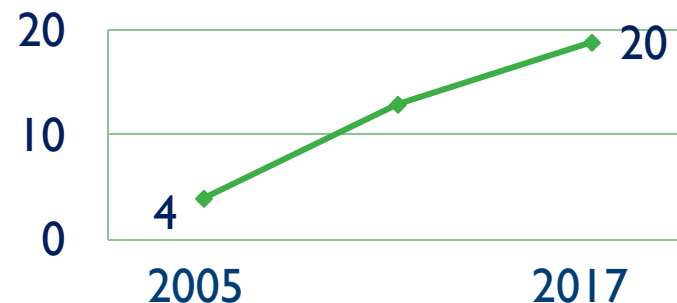
Driftless Area Program Growth

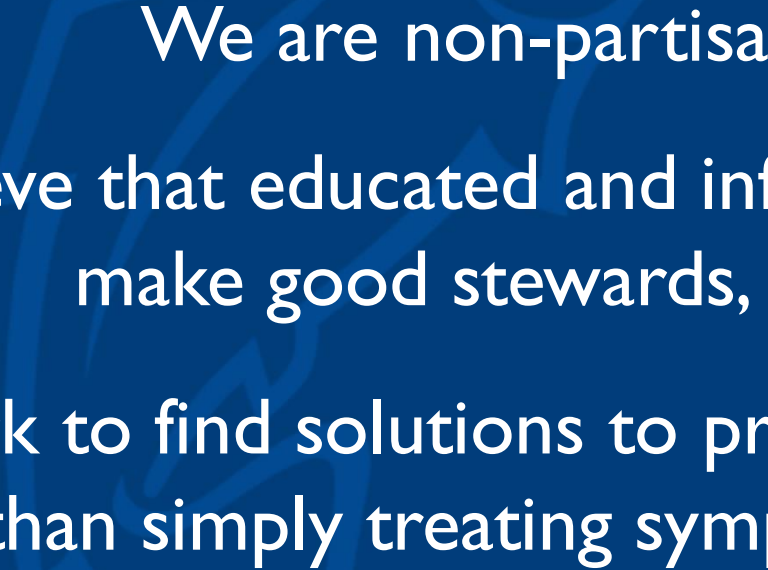


Annual Restoration Funding (millions)



Annual Miles Restored





We are non-partisan,
We believe that educated and informed anglers
make good stewards, and
We work to find solutions to problems rather
than simply treating symptoms.



Farm Bill Reauthorization





Clean Water Rule



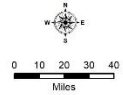
Waters of the United States Wisconsin

% intermittent streams
NHD High Res

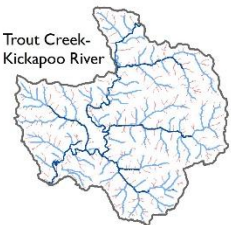


81,571 miles of streams are mapped in Wisconsin river basins in USGS's High Resolution National Hydrography Dataset. **58%** of streams are mapped as Intermittent. Ephemeral streams are not mapped in the state.

Even where ephemeral streams are mapped in the NHD, many ephemeral streams channels visible on the ground are missing in the dataset. TU estimates an additional **1.4 miles of unmapped ephemeral streams exist for every mile of mapped stream in Wisconsin.**

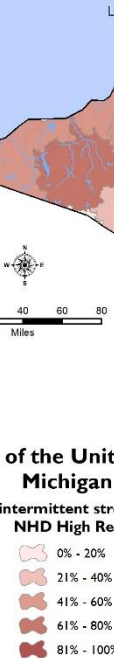


— Perennial - NHDHigh
— Intermittent - NHDHigh
— Ephemeral - Estimated



Waters of the United States Michigan

% intermittent streams
NHD High Res



60,740 miles of streams are mapped in Michigan river basins in USGS's High Resolution National Hydrography Dataset. **30%** of streams are mapped as Intermittent. Ephemeral streams are not mapped in the state.

Even where ephemeral streams are mapped in the NHD, many ephemeral streams channels visible on the ground are missing in the dataset. TU estimates an additional **2.6 miles of unmapped ephemeral streams exist for every mile of mapped stream in Michigan.**



Waters of the United States Michigan

% intermittent streams
NHD High Res



East Branch
Pine River



— Perennial - NHDHigh
— Intermittent - NHDHigh
— Ephemeral - Estimated



JOIN

DONATE

59
Shares



The future of the Clean Water Rule is in our hands.

The EPA wants to reduce protections for headwater streams.

Stand up for clean water today!

Comment period closes April 15
<http://standup.tu.org>





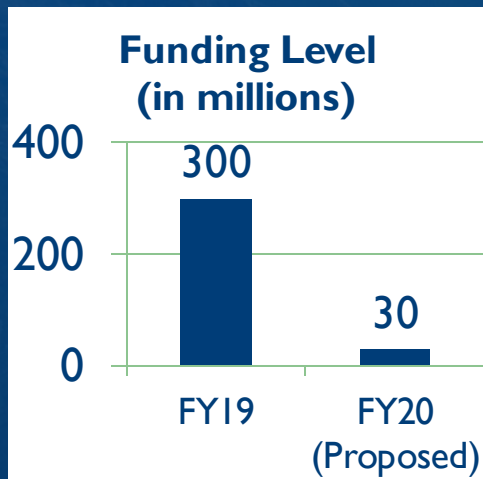
Protecting the Great Lakes from the threat of Asian Carp



Taylor Ridderbusch, taylor.ridderbusch@tu.org



Great Lakes Restoration Initiative



TU's Stream of Engagement

Kids

Young

Adults

Trout in
Classroom



Volunteer
ing



h Leadership
ncil

Counselors

Interns





We are optimists and believe in a better future.

A 60 year-old strategy that still works...

Conservation

- Citizen science
- River clean ups
- Lobby days
- Willow planting
- Rock rolling

Fishing

- Fishing outings for members
- Casting lessons
- Fly tying demonstrations or lessons
- Kids fishing days
- Orvis 101 & 201

Community

- F3T
- Member socials
- Family friendly events
- Youth programs
- Local fairs, festivals, and school programs

THANK YOU

