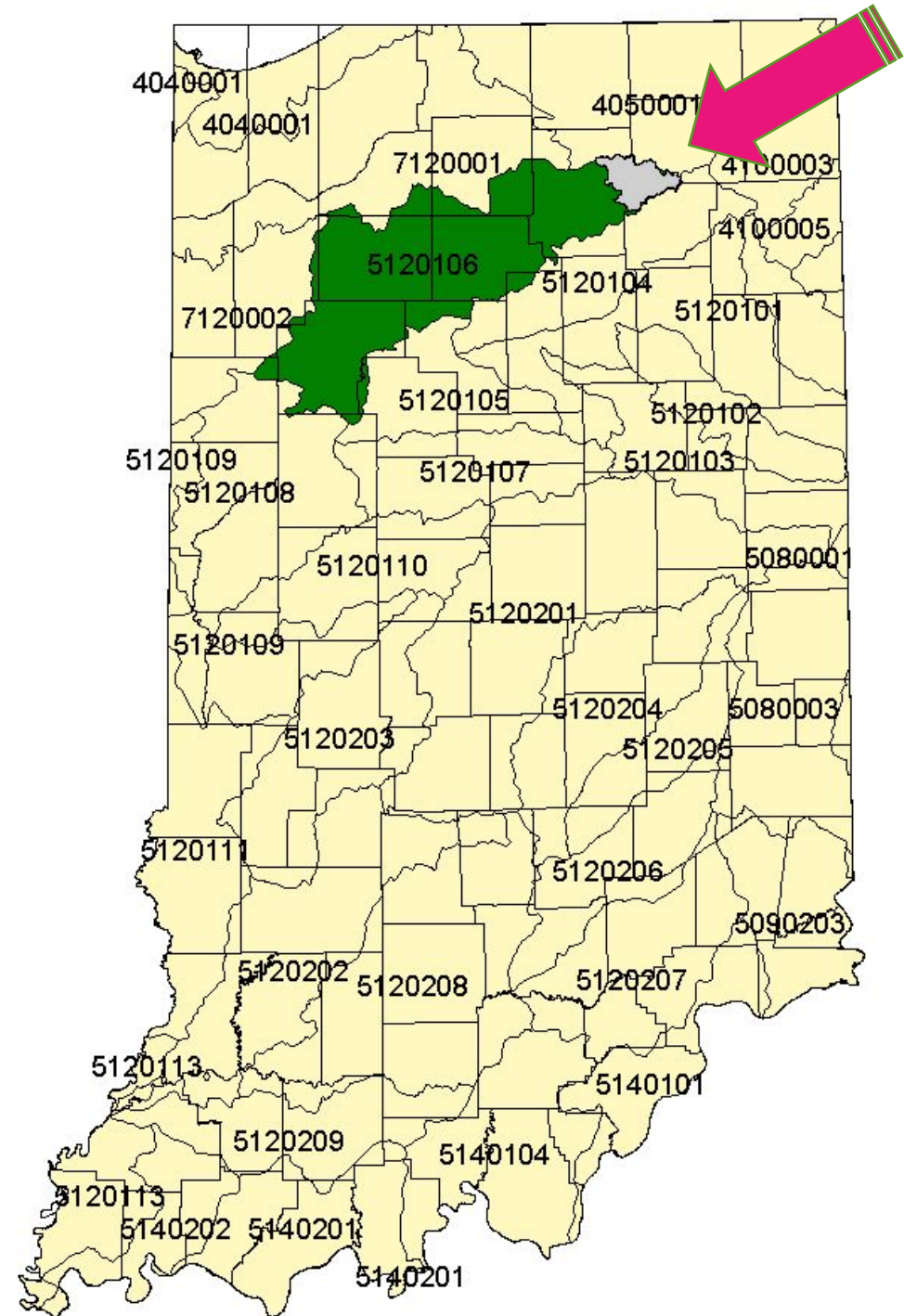




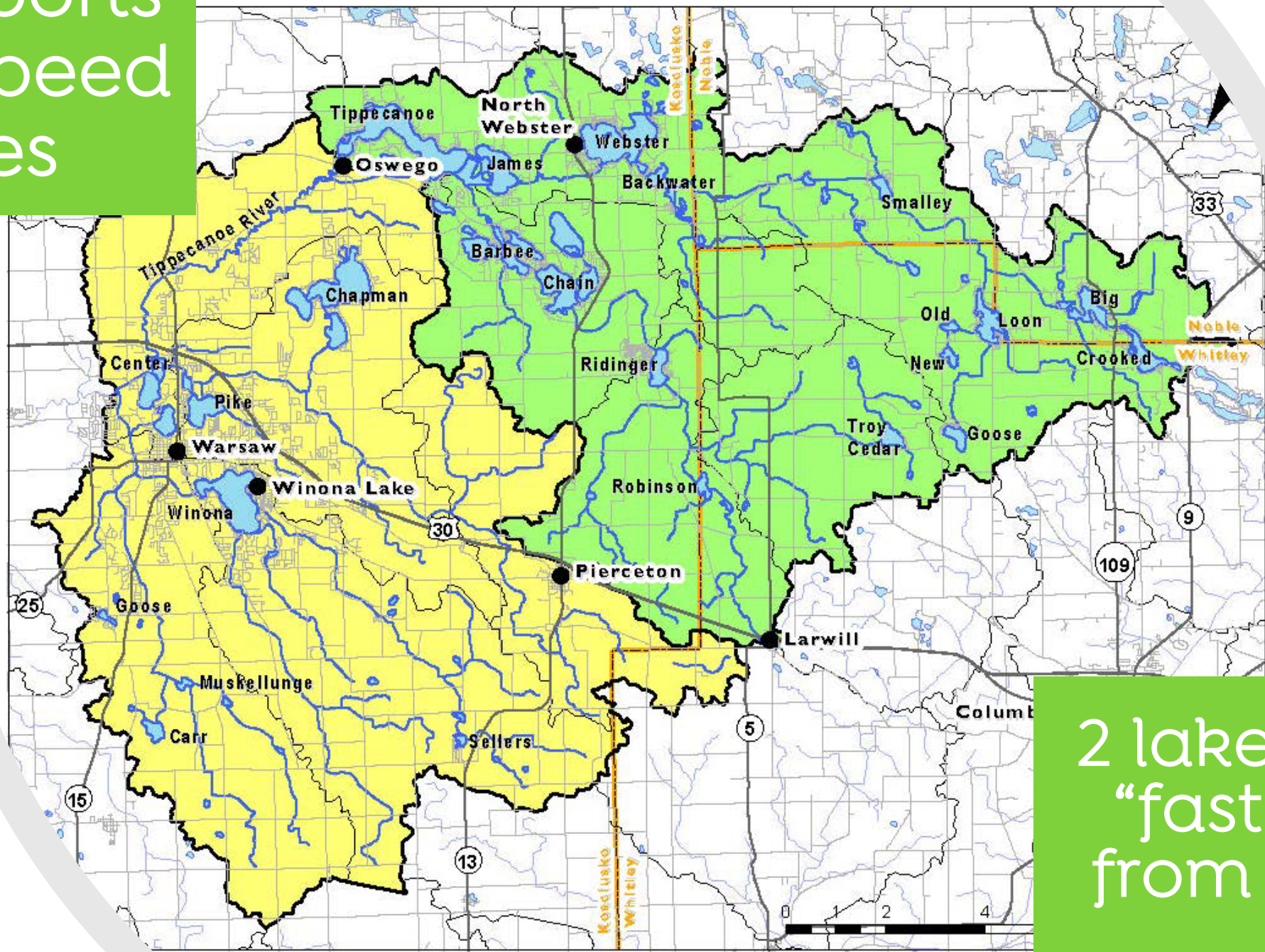
TWF
THE WATERSHED
FOUNDATION

*...protecting and improving
water quality in the lakes &
streams of the Upper
Tippecanoe River
watershed.*





7 all-sports
high-speed
lakes



2 lakes have
“fast time”
from 1-4pm

What is a wake?

Types of Water Sports

- Skiing
- Wakeboarding
- Wakesurfing

Speed / surface area

Rope Length

Goal

Taking Action for Healthy Lakes



How to make a *really* big wake?

Type of boat

Fat sac

Ballast tanks

Wake Shaper

Fact: wake boats

- have deeper props
- create larger wakes



Taking Action for Healthy Lakes

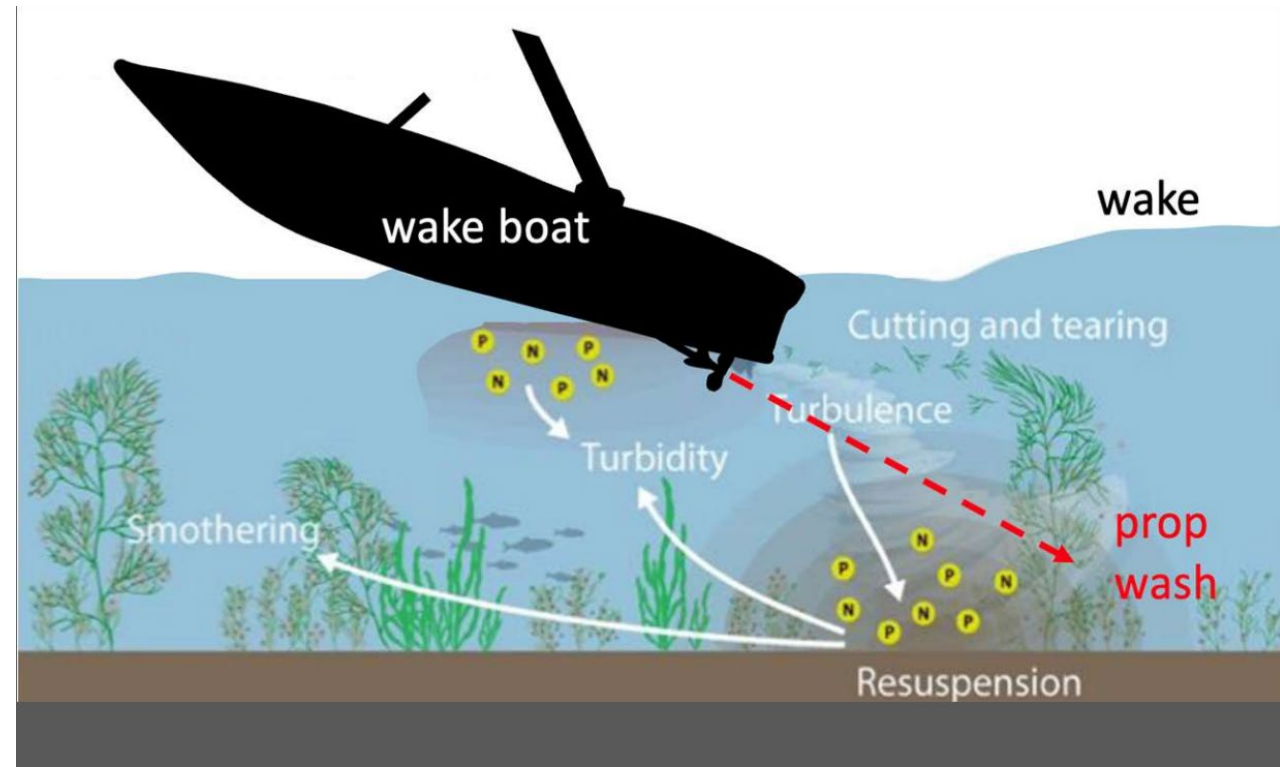
Concerns & Impacts

1. Ecological Impacts

- Shoreline Erosion
- Bottom disturbance
- Water quality & habitat degradation
- Spread of aquatic invasive species

2. Property Damage at the Edge

- Shoreline
- Piers
- Boats not in operation



Taking Action for Healthy Lakes

Concerns & Consequences

3. Public Safety

- **Big Waves = Rougher Water**
 - Smaller watercraft including people-powered
 - Swimmers
- **Night surfing (under 10mph)!**
- **Wake surfing behind outboard or open prop**



Scientific Research

University of Minnesota 2022

- Wakesurf boats need to operate $> 500'$ from shore to decrease their wake wave characteristics to levels similar to non-wakesurf boats

Lilly Center for Lakes & Streams 2020

- 10' deep for any boating activities that make a wake

What Can be Done?

- Educate boaters

WAKE RESPONSIBLY

1 Stay at least 200 feet away from the shoreline, docks, or other structures.

2 Keep music at reasonable levels. Sound travels well over water. If it's loud enough to hear at 80 feet back, it is likely loud enough for homeowners to hear, too.

3 Minimize repetitive passes on any one portion of shoreline. Once you've run the same line for a while, move on to another area.

REMEMBER, YOU ARE RESPONSIBLE FOR YOUR OWN WAKE.



wsia
WATER SPORTS INDUSTRY ASSOCIATION
"To Promote & Protect"

What Can be Done?

Improve Resilience of Shorelines

- Glacial stone seawalls
- Native plants on shoreline and in water



What Can Be Done? Change the Law




Vermont is NOT ALONE!

An Ever Growing Number of US States & Canadian Provinces Are Considering Managing Wake Boats & Wake-Enhancement Activities

1. **Vermont**
2. **New Hamp.**
3. **Maine**
4. New York
5. Pennsylvania
6. Florida
7. Maryland
8. Missouri
9. Oregon
10. Michigan
11. Wisconsin
12. Minnesota
13. Indiana
14. Idaho
15. Washington
16. North Carolina
17. Georgia
- Quebec, Canada



 States & Provinces considering wake boat regulation

Also worldwide in Australia, New Zealand, & Europe

Indiana Boating Law

What is the speed limit...?

- Small lakes (under 300 acres)
- At night
- Within 200' from shore

10 MPH

What is the loophole?



Proposed Law Changes

- **State Rep. Dave Abbott (HB1423)**
- **Same bill language had support in 2022 from boat manufacturers, marinas & the watersports industry**

1. No wakesports between sunset and sunrise.
2. No wakesports on small lakes. Follow same rules as skiing (times/locations)
3. No wake surfing behind a boat with an outboard motor.

Contact Your Legislator

<http://iga.in.gov/legislative/find-legislators/>

Find Your Legislator

Please enter your home address to get your legislator information.

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Please enter a complete address. (Example: 1111 E County Road 111S)

* City

Please enter a city. (Example: Indianapolis)

* State

* Zip

Please enter a zip code. **Numbers Only.** (Example: 46204)

Senate House Congress

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**TWF will continue
protecting & improving
water quality
for today and for
future generations.**

Lyn Crighton
Executive Director
lyn@watershedfoundation.org
(574) 834-3242
www.WatershedFoundation.org



Taking Action for Healthy Lakes

