

State of the Lakes

IMPAIRED WATERS

Lakes

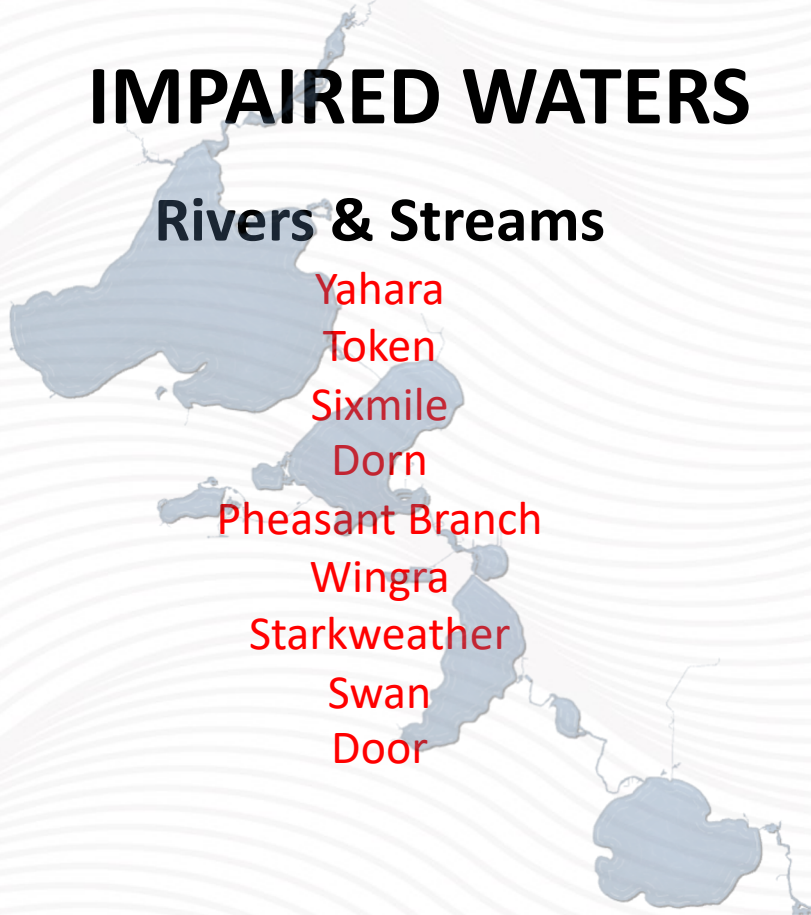
Mendota
Monona
Wingra
Waubesa
Kegonsa

Rivers & Streams

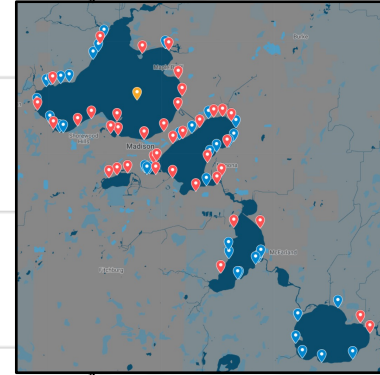
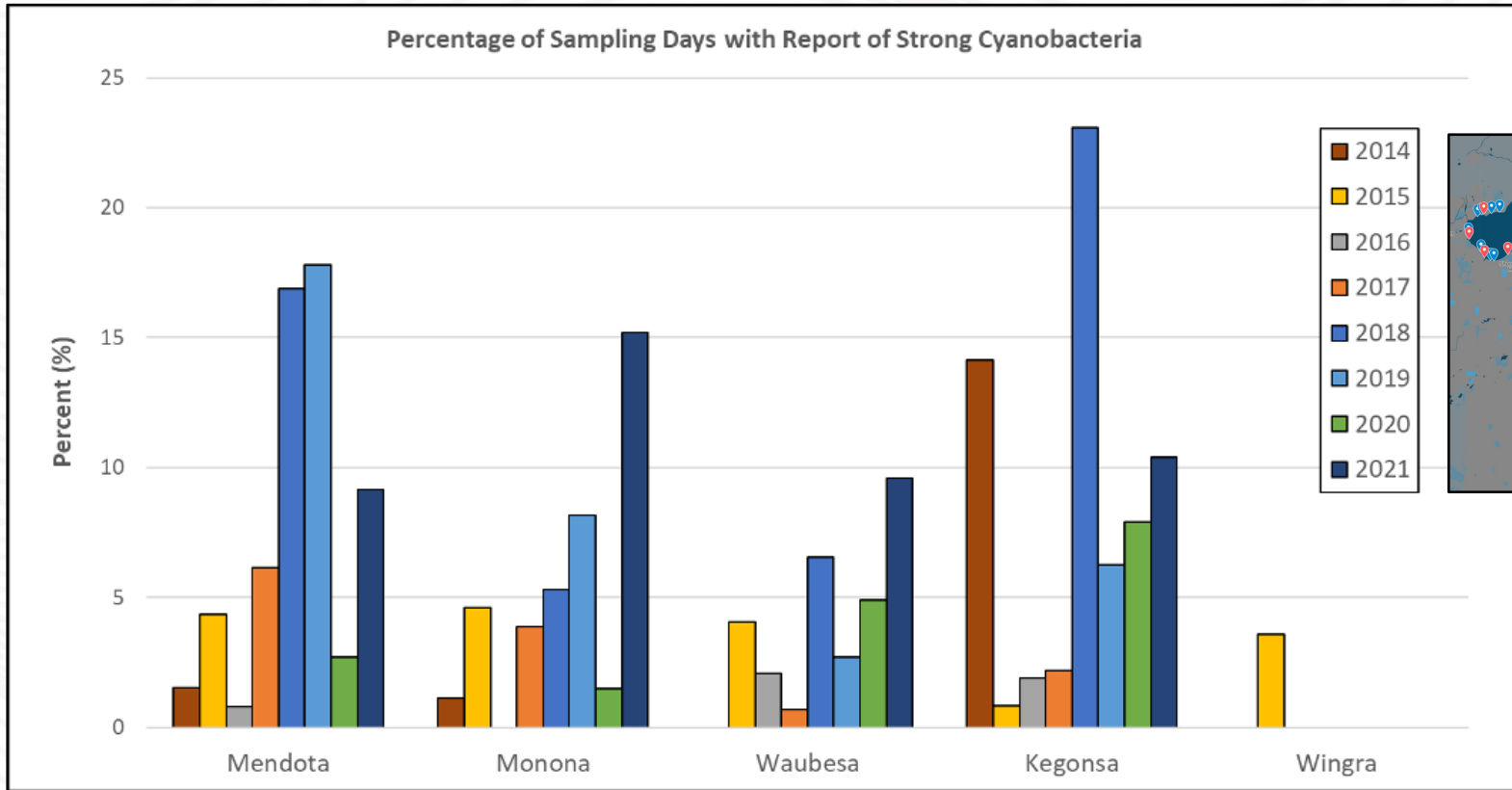
Yahara
Token
Sixmile
Dorn
Pheasant Branch
Wingra
Starkweather
Swan
Door

Beaches

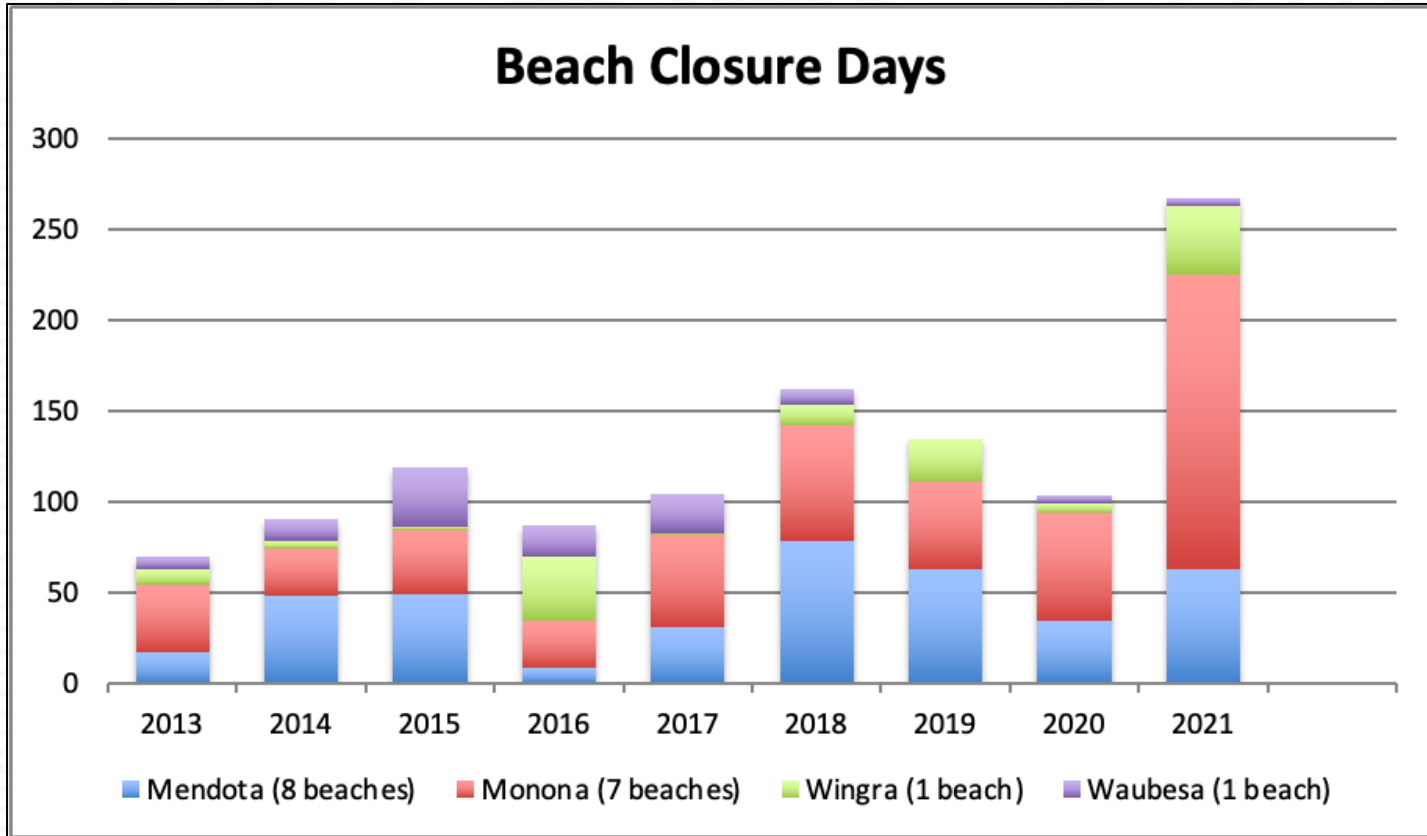
Spring Harbor
Tenney
Mendota County
Esther
Hudson
Olbrich
Brittingham
Bernie's
Goodland
Vilas
Olin



Cyanobacteria Days

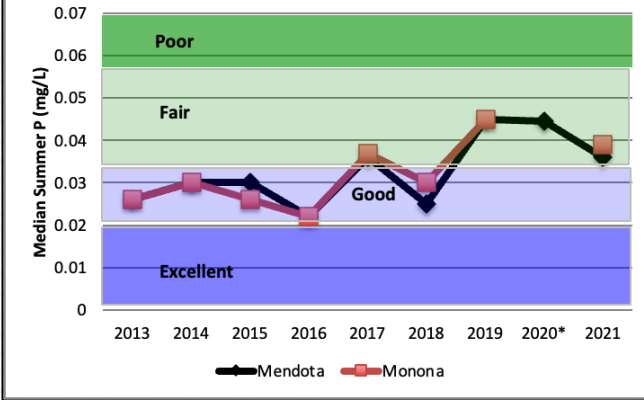


Beach Health

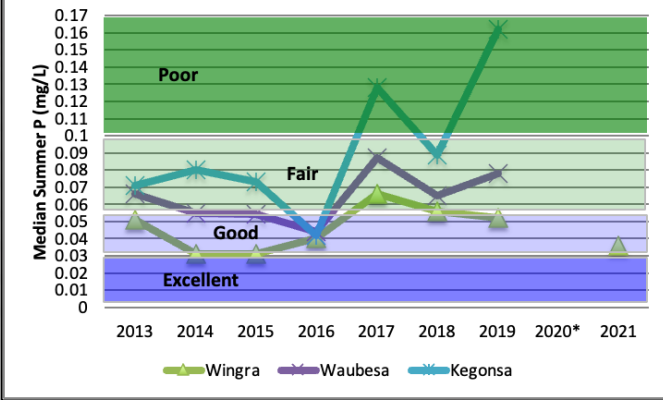


Lake Health

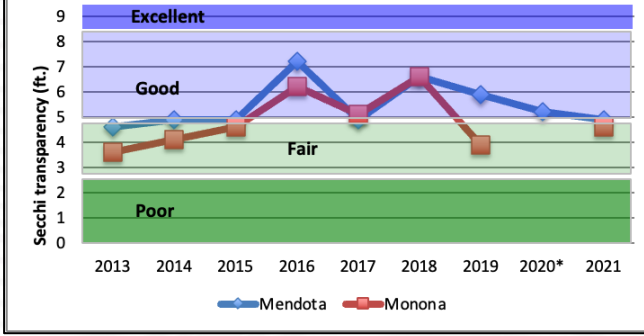
Phosphorus Trends (Deep Lakes)



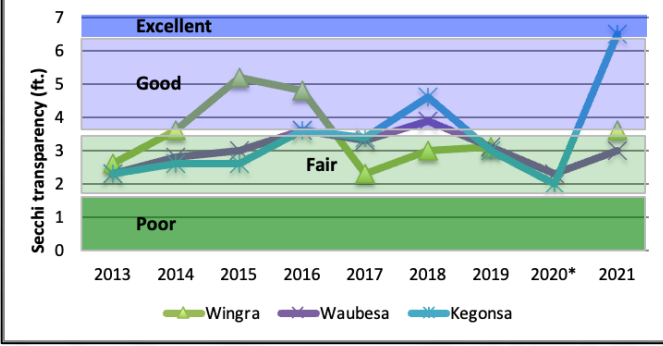
Phosphorus Trends (Shallow Lakes)



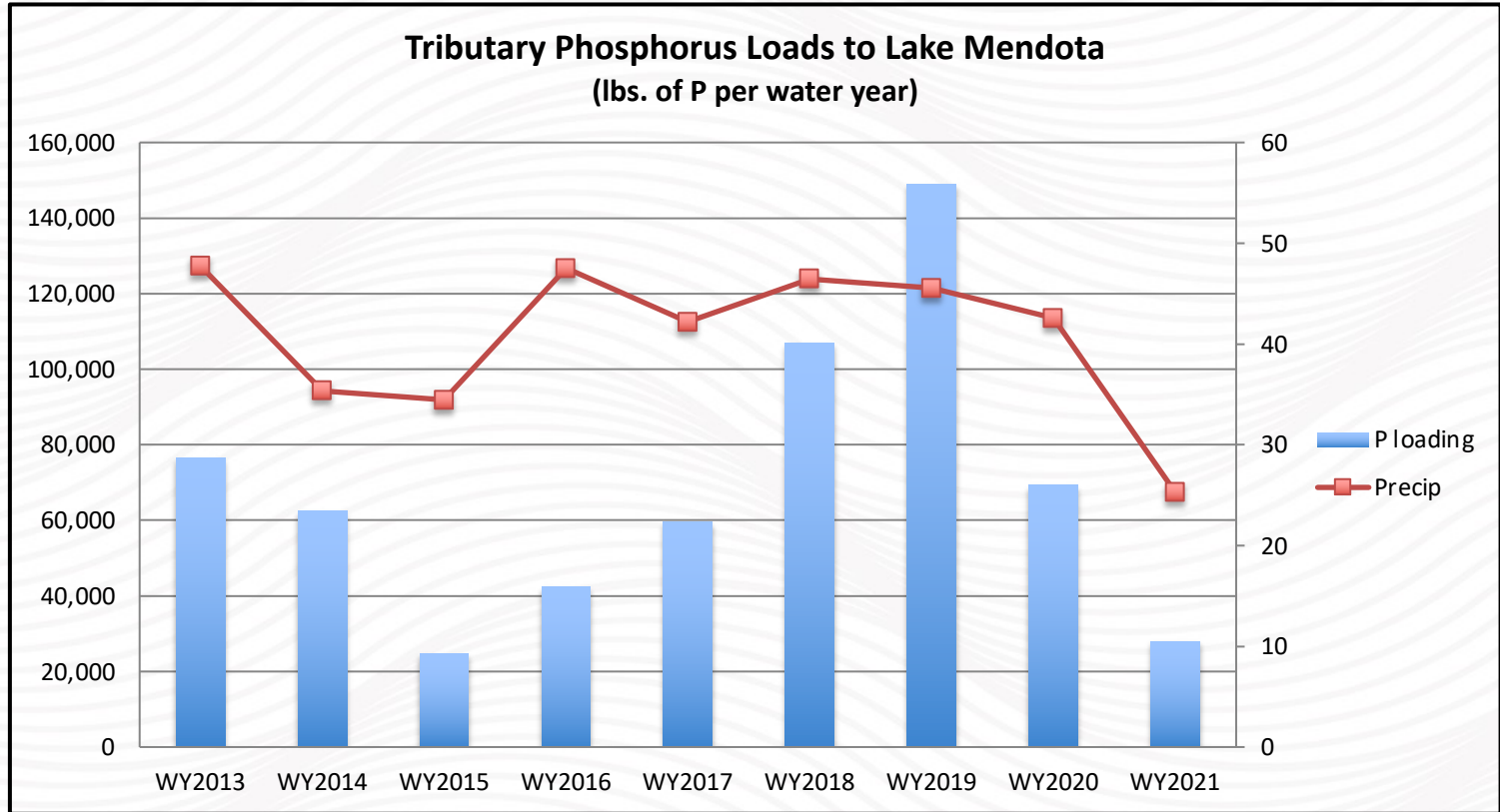
Clarity Trends (Deep Lakes)



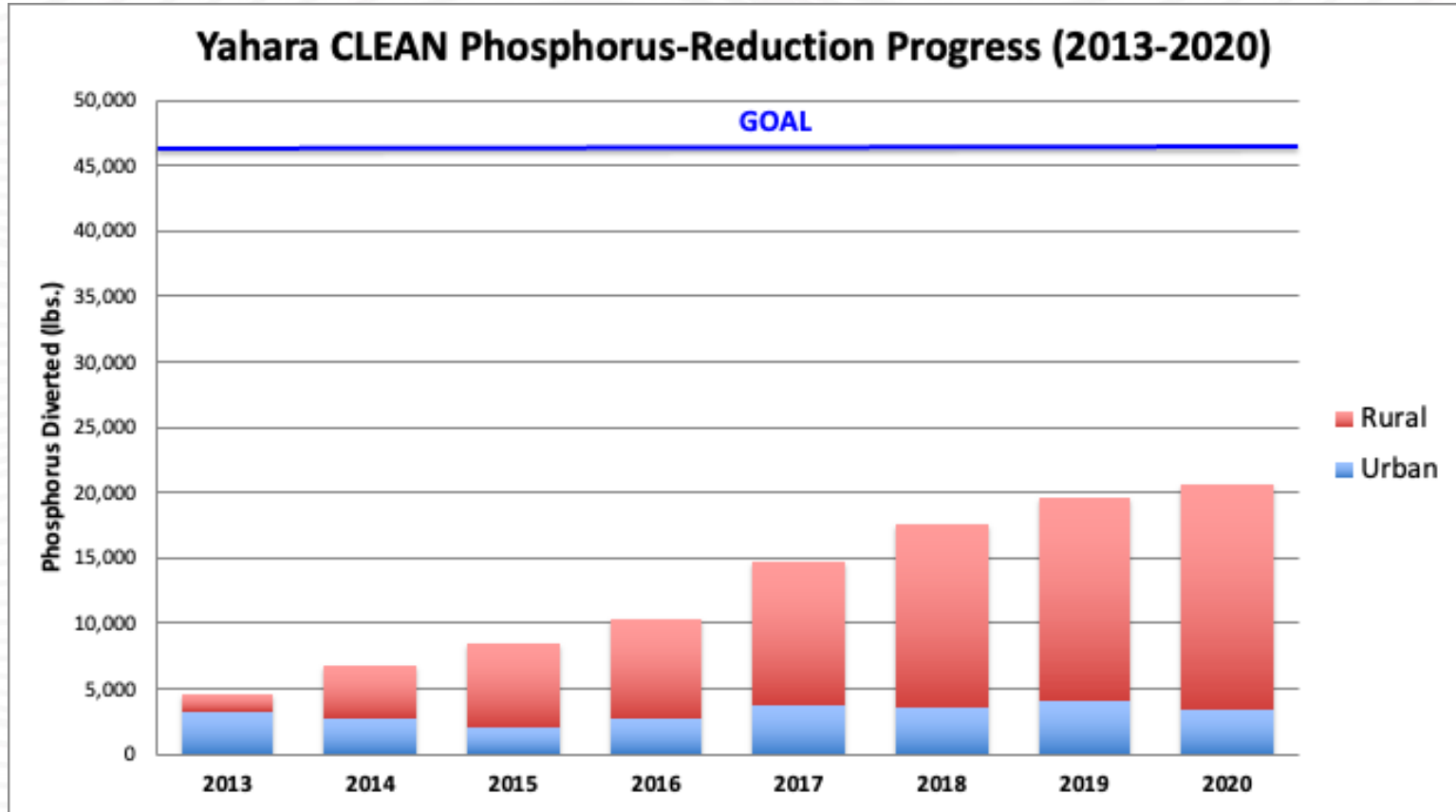
Clarity Trends (Shallow Lakes)



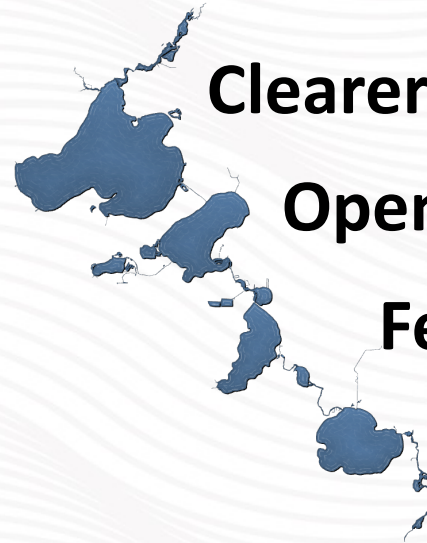
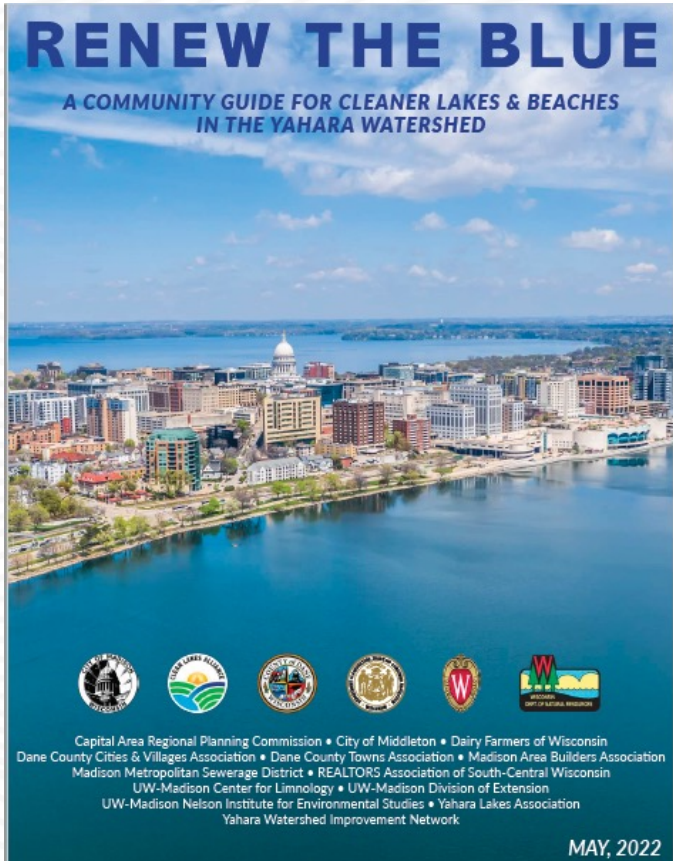
Stream Health



On-the-Ground Action



Yahara CLEAN Compact



Clearer lakes

Open beaches

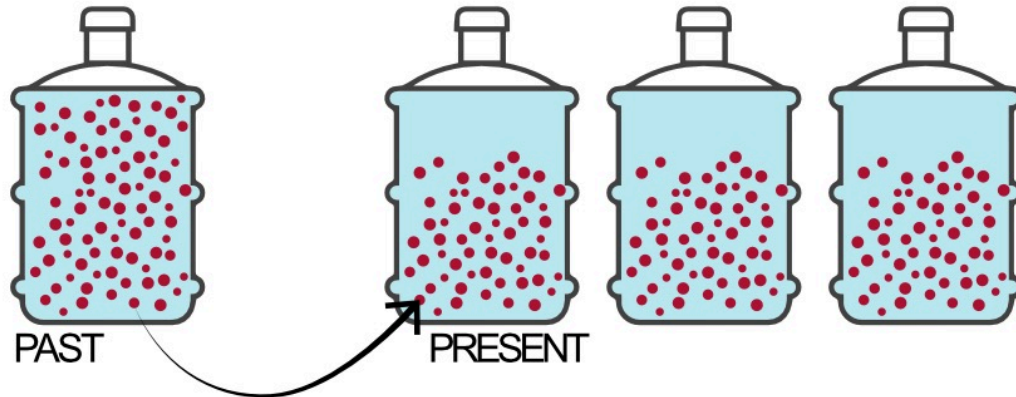
Fewer algal blooms

- ✓ Grounded in science
- ✓ Everyone has a role
- ✓ **Phosphorus, E. coli & runoff focus**

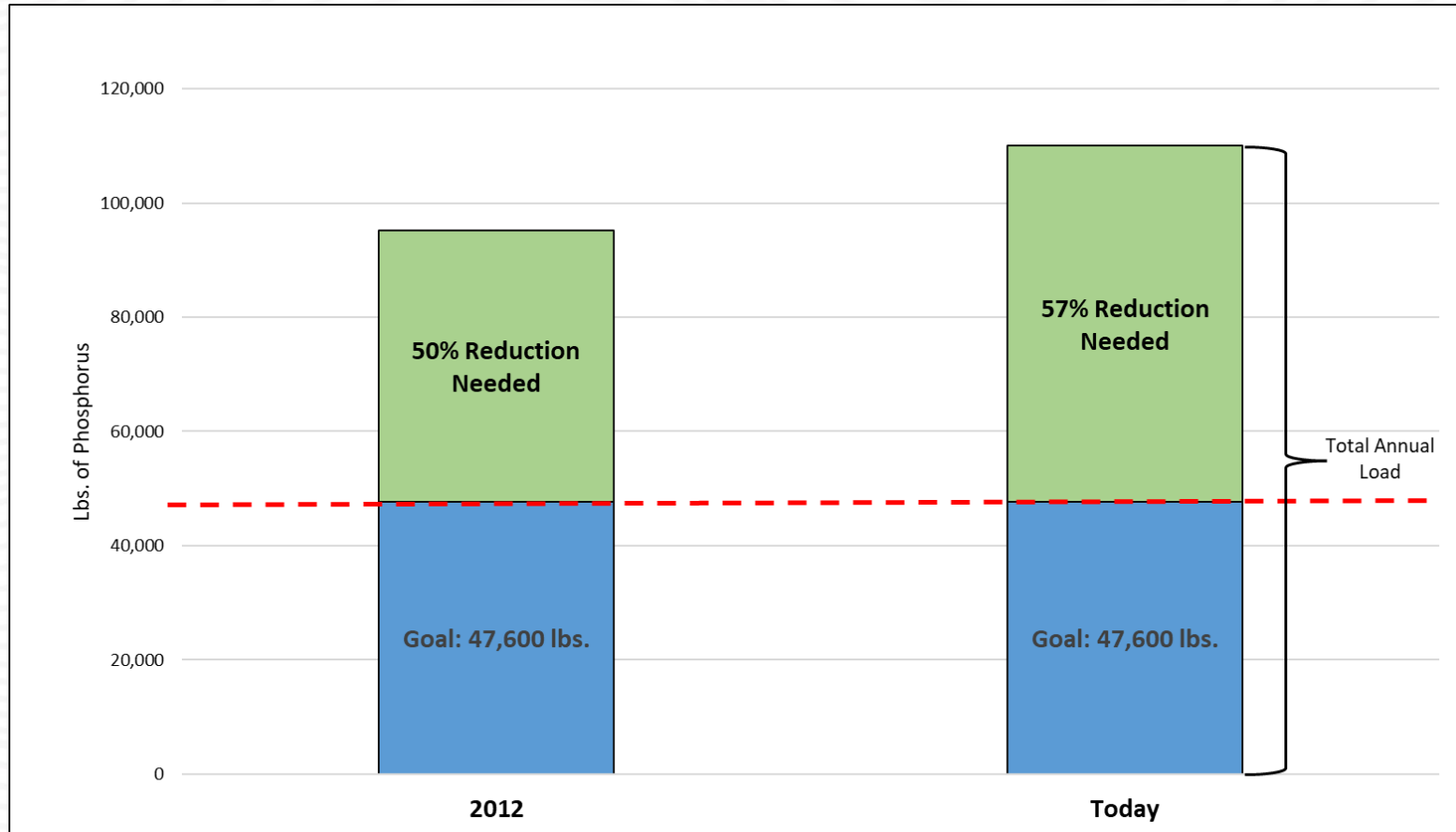
Good/Bad News

30 years of monitoring data show declining phosphorus and sediment concentrations in streamflow entering Lake Mendota.

*If not for increased rainfall and runoff, conservation efforts would have resulted in a **36% decrease** in phosphorus delivered.*

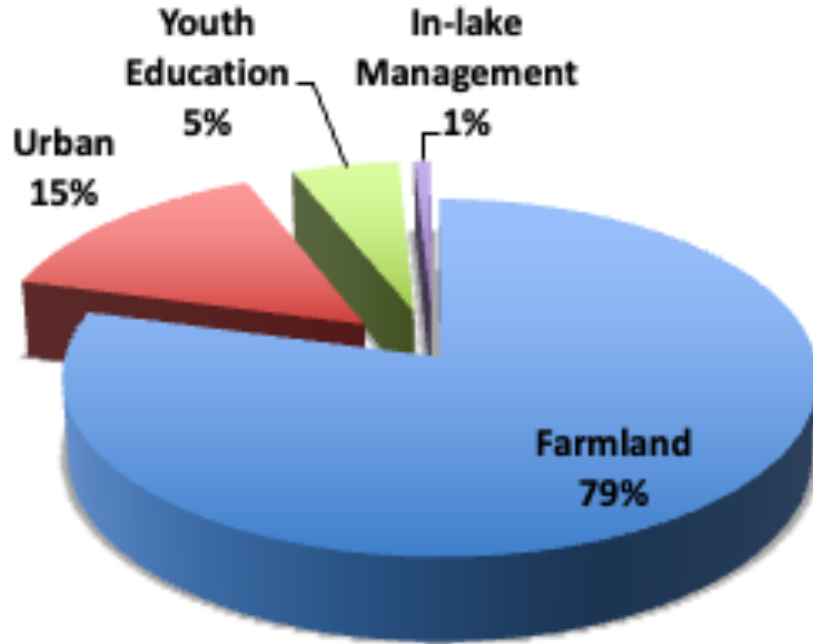


A Widening Gap to Close



Our Priorities

2011-2021 Clean Lakes Grants



> \$1.3 million!

2022: \$100,000

- Yahara CLEAN Compact
- Resilient Landscapes
- Shorelines & Beaches
- Farmland Conservation

Mark Your Calendars

Clean Lakes 101 Science Cafes

2nd Wednesday @ The Edgewater

Clean Lakes Community Coffee & Annual Meeting

May 18th @ The Edgewater

Loop the Lake

June 18th @ Olbrich Park