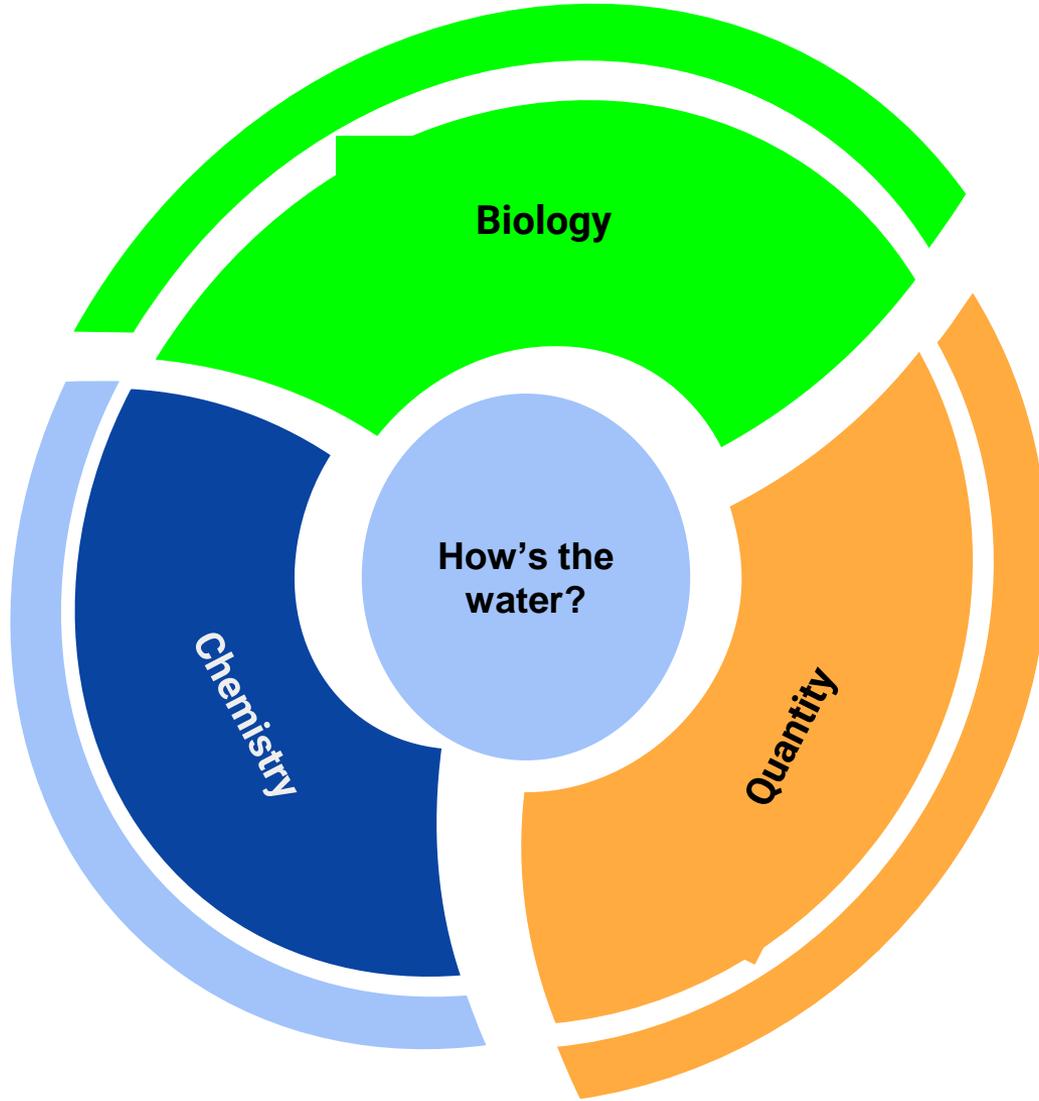
A photograph of two people wading in a shallow stream. The person in the foreground is wearing a bright pink rain jacket and dark waders, holding a green bucket. The person behind them is wearing a grey rain jacket and waders. They are surrounded by trees and brush. The text 'How's the water? A story (in progress) of our basin' is overlaid on the image.

How's the water?

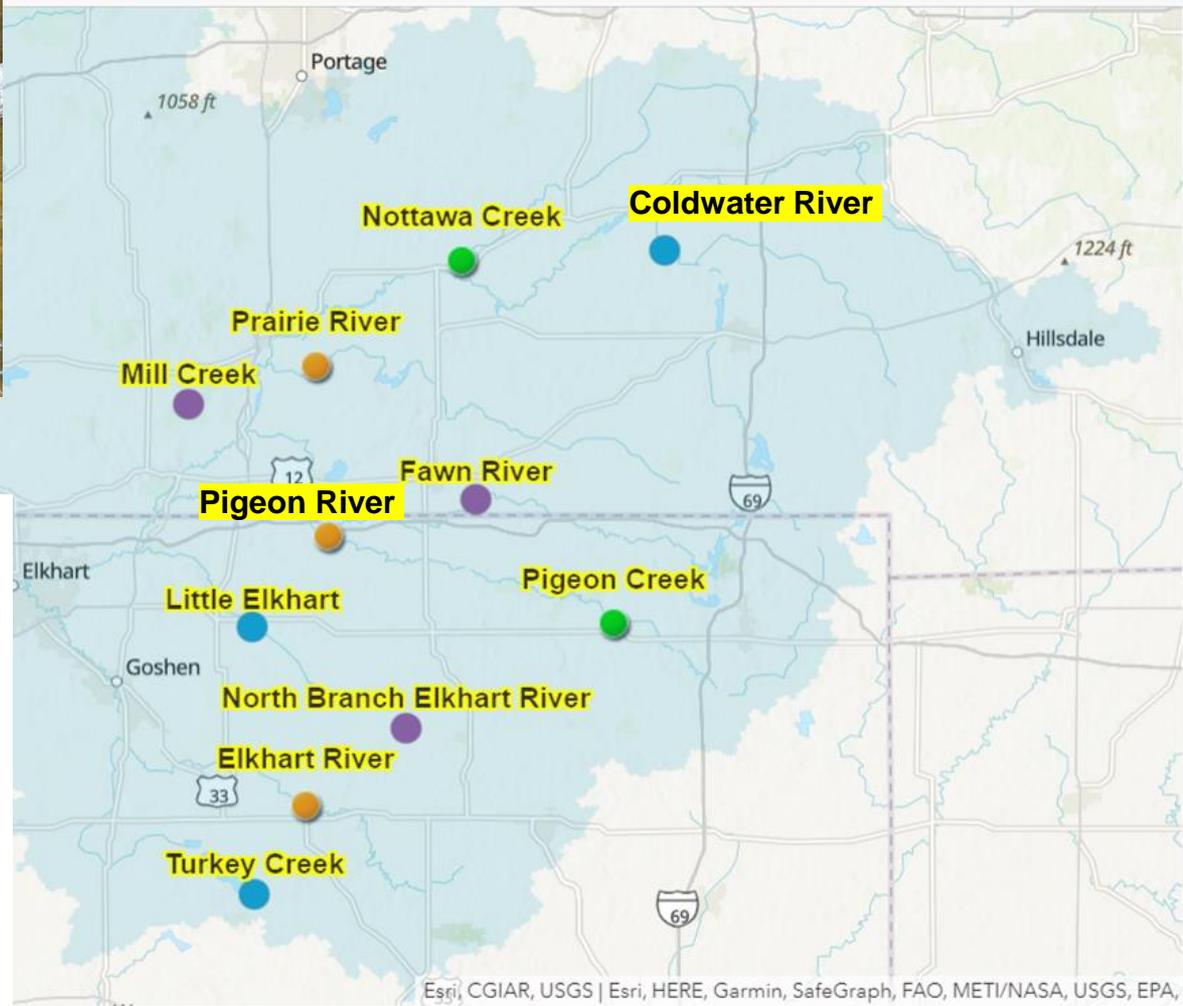
A story (in progress) of our basin

Kate Barrett, PhD
22nd Annual St. Joseph River Basin Symposium





The bugs have spoken and the 2021 biological monitoring results are in!



✓ SJRBC Monitoring Sites ICI Scores

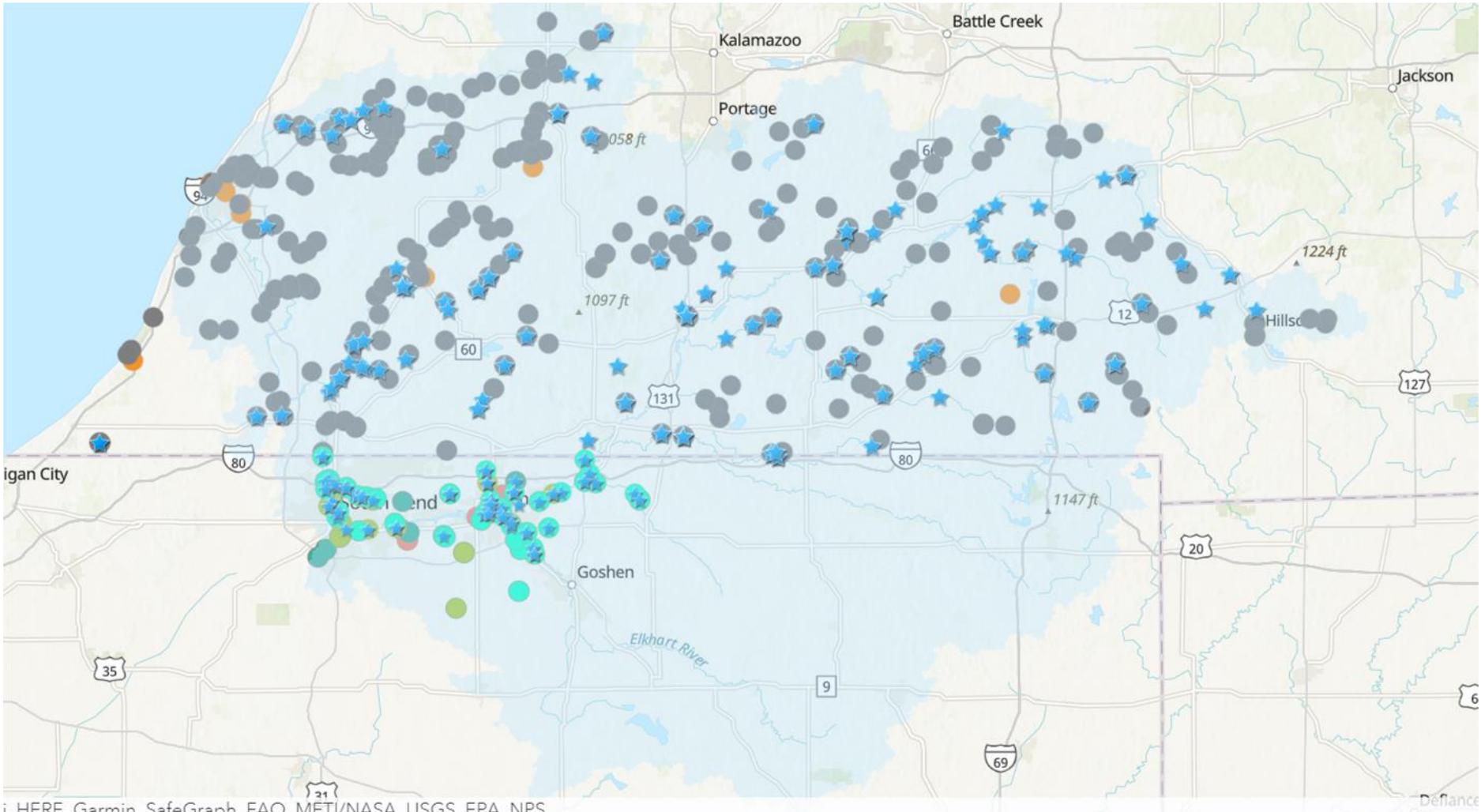


○ Fair

○ Good

○ Very Good

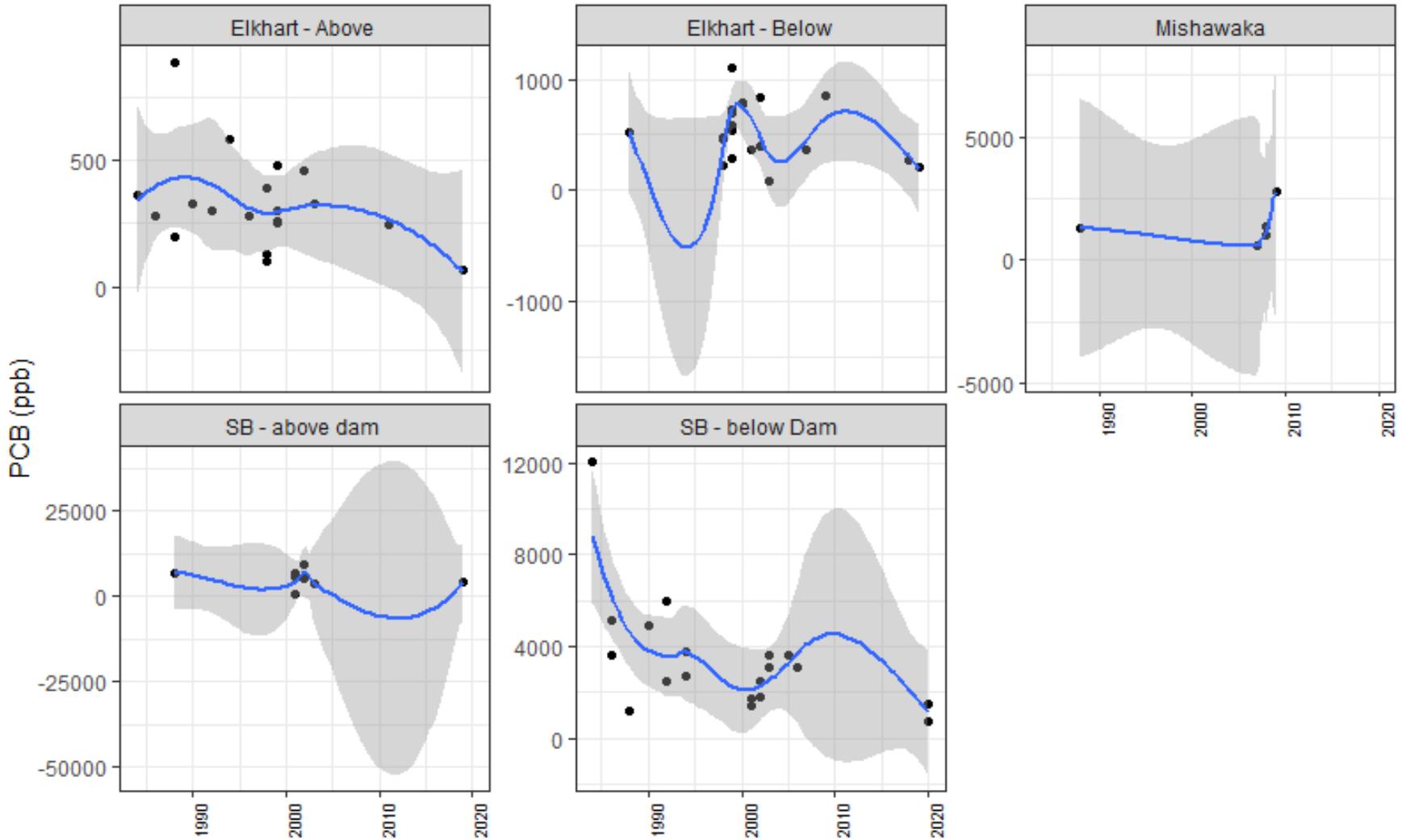
○ Exceptional



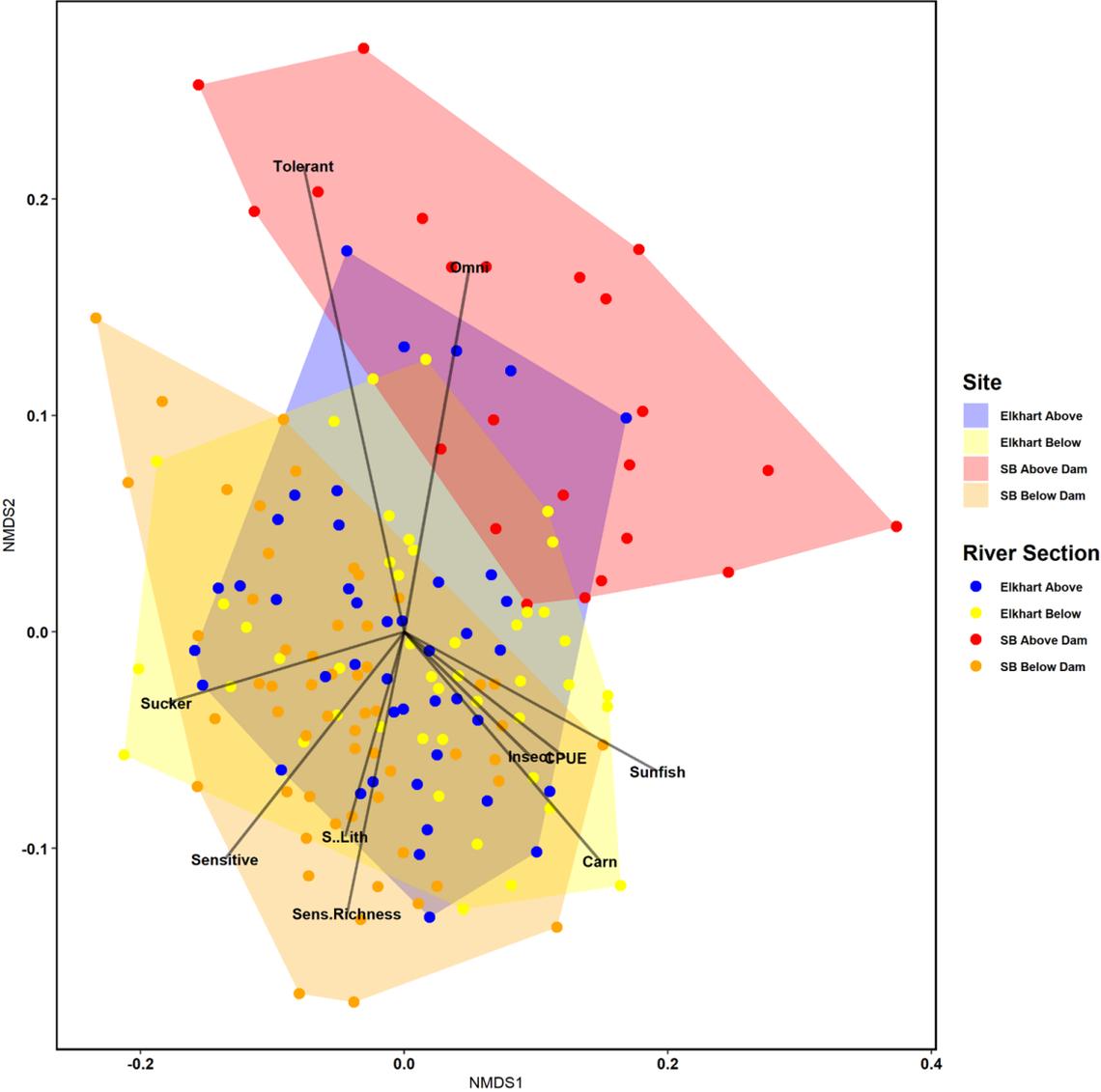
© HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS

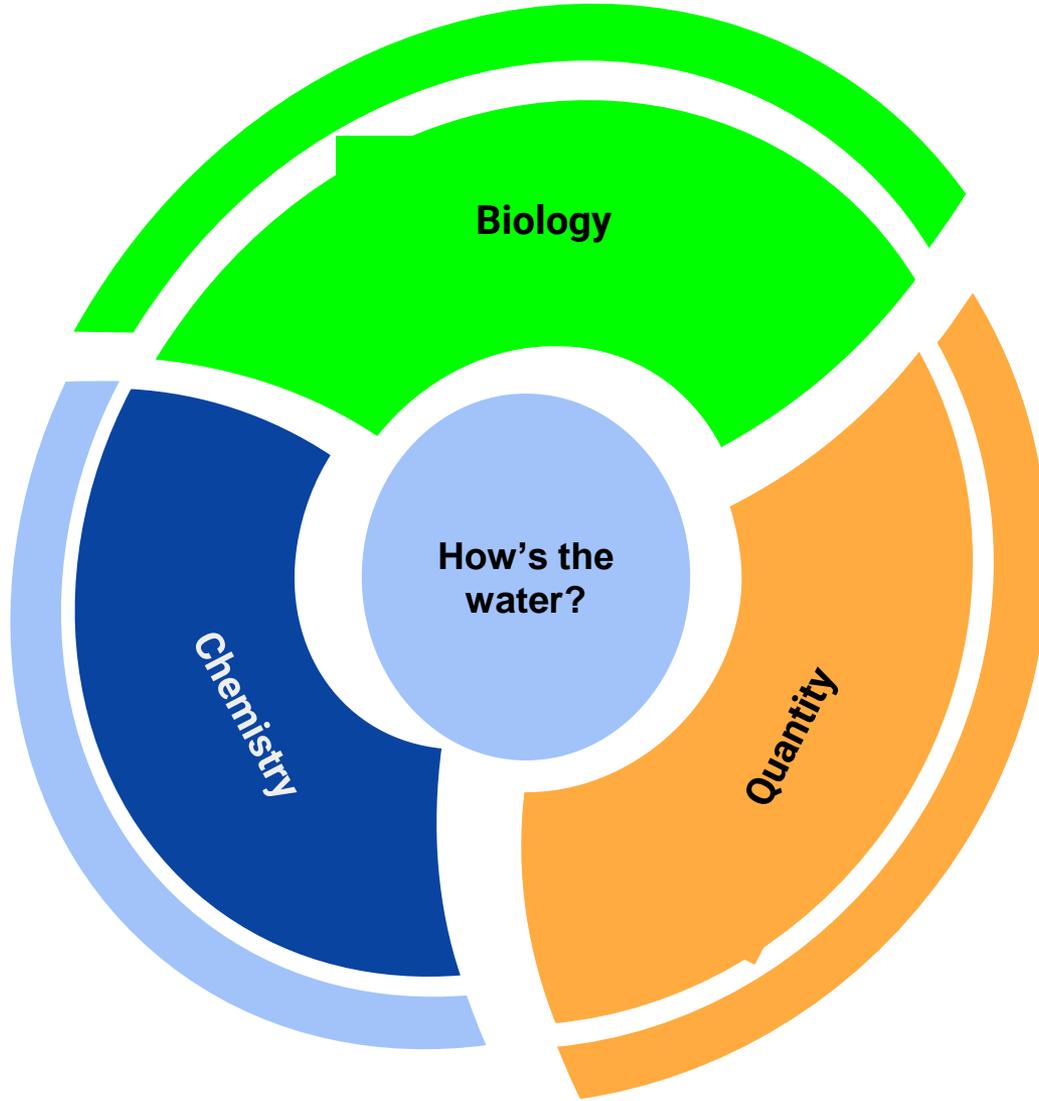
Defiance

Exploring other aspects of water: legacy contaminants in fish tissue

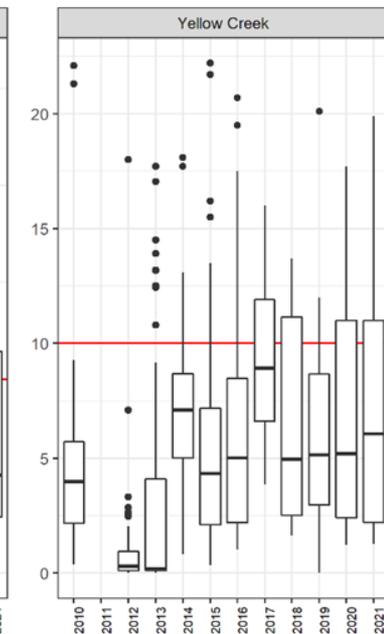
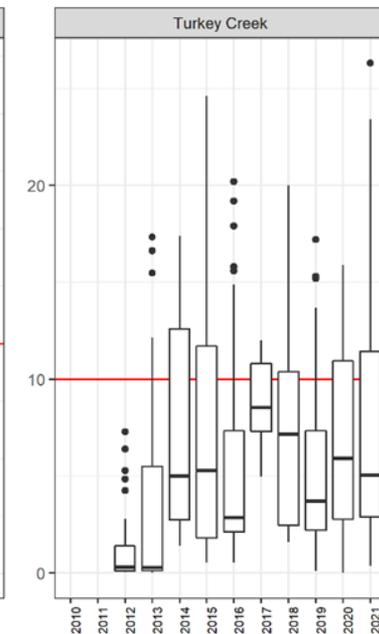
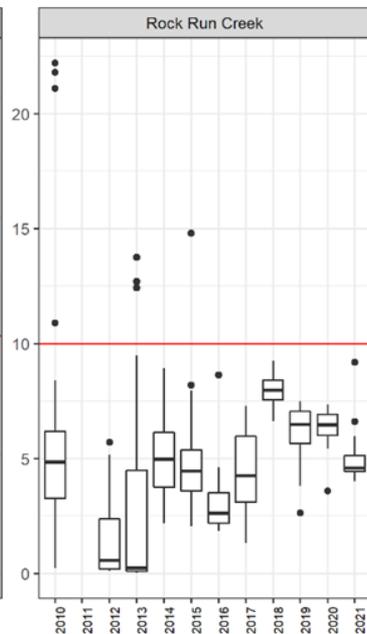
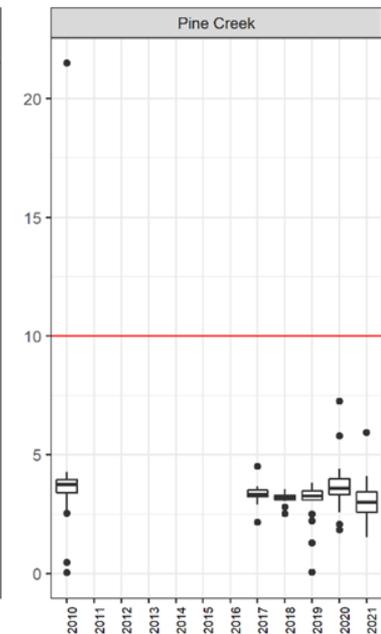
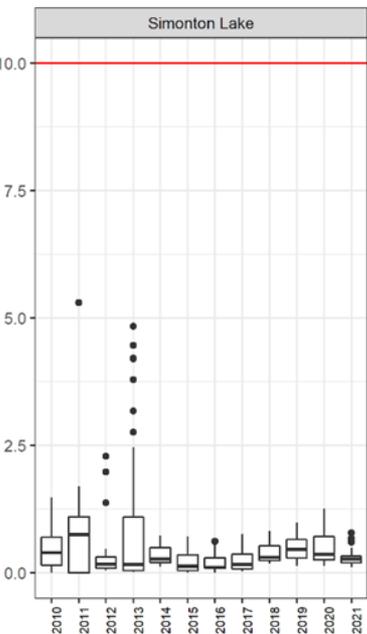
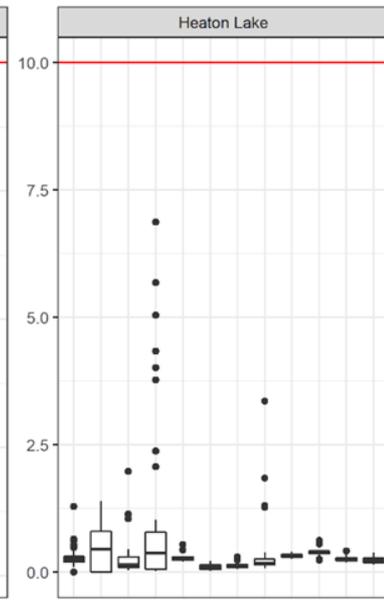
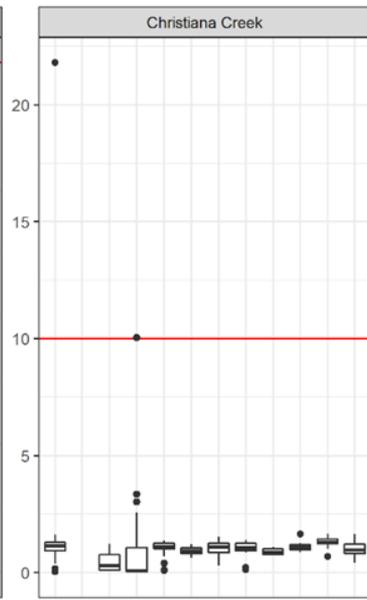
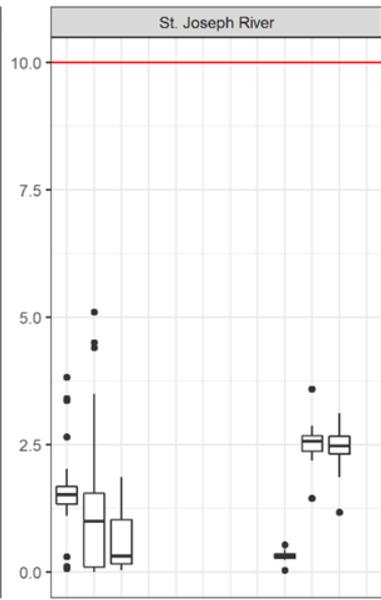
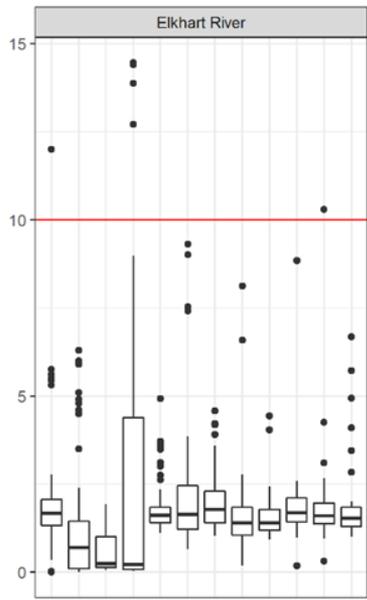


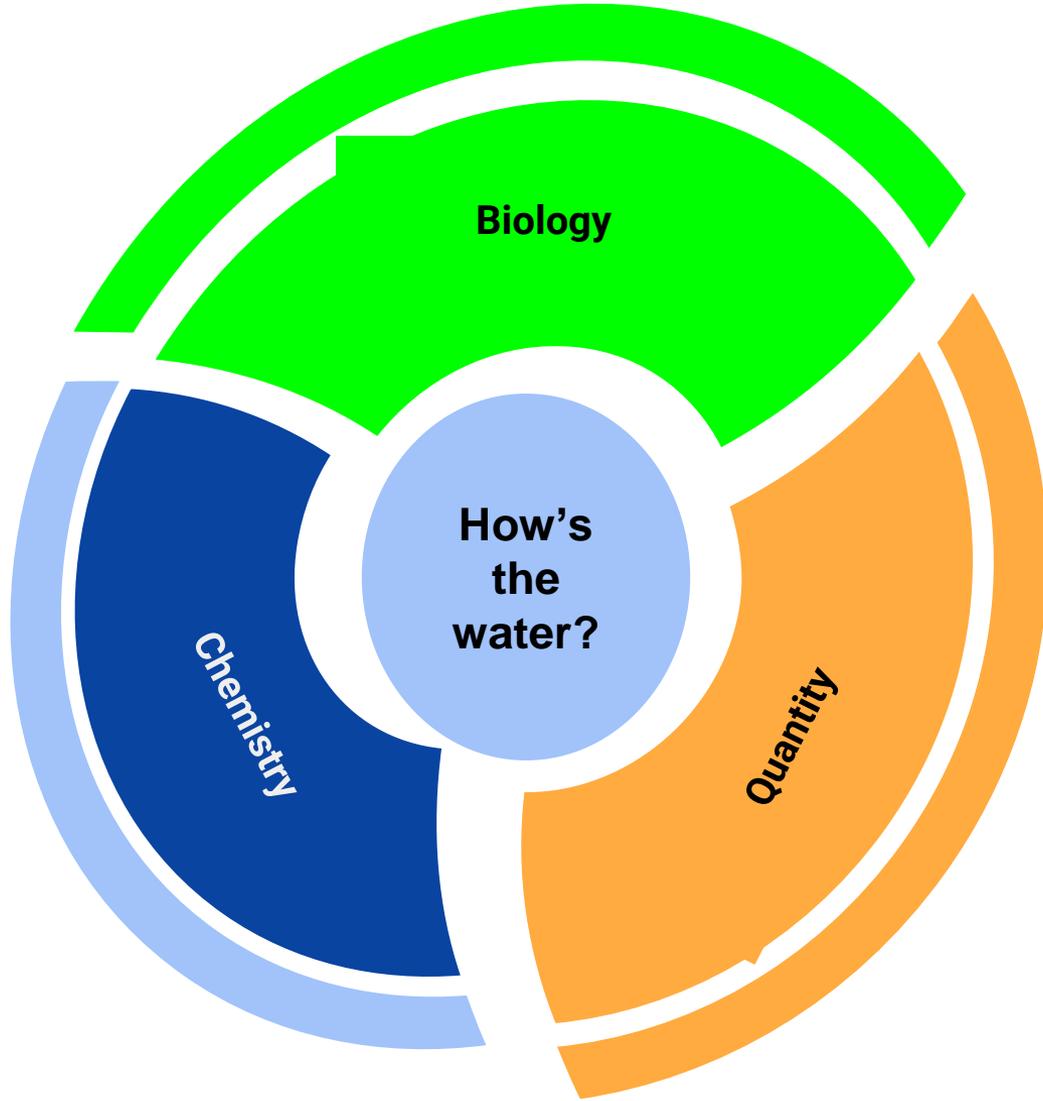
Exploring fish communities as voices of change

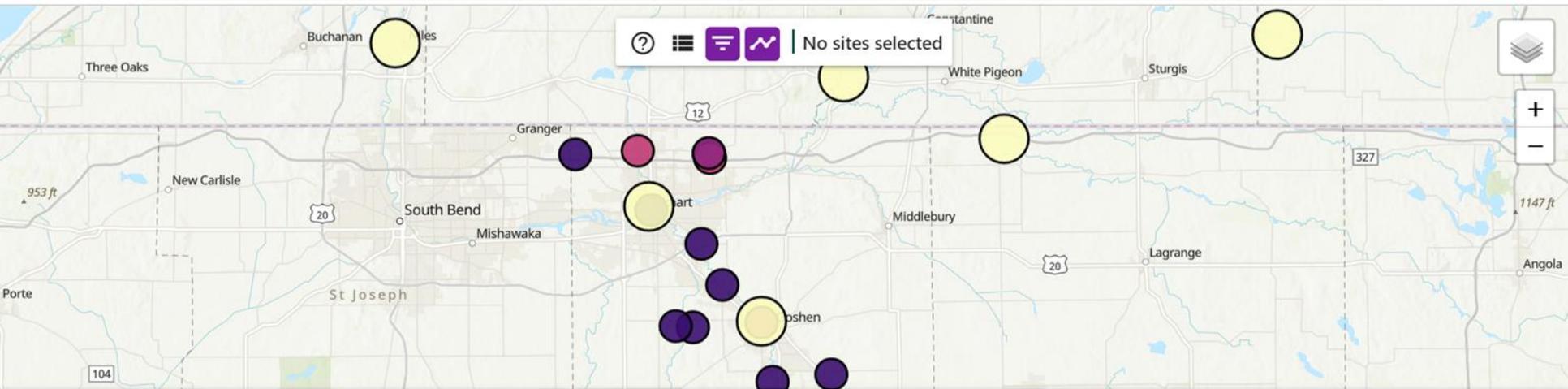




Nitrates (mg/L)



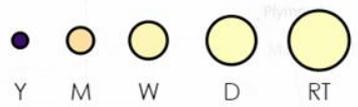




DATA INFO GAGE ENVIRONMENTAL



Days since last observation



Site sampling frequency

Select sites, choose a variable and click ◀ or ▶ to graph

Collecting, analyzing, interpreting, and visualizing data....all in one place!

Thank you!

**Questions or want to chat:
kbarrett@macog.com**

