



## IZAAK WALTON LEAGUE'S UPPER MISSISSIPPI RIVER INITIATIVE

### WATER MONITORING IN YOUR COMMUNITY

#### OUR MISSION

*To empower local communities, cultivate conversations, and bring forth actions that will restore the soil, land and water of the Upper Mississippi River Watershed for generations here and yet to come.*



#### **THE PROBLEM**

- The *Fishable and Swimmable* standards in the 1972 Clean Water Act are far from being met.
- Streams carry harmful amounts of fecal bacteria, sediment, nitrogen, and phosphorus that continue to degrade our waters, making them risks to humans and animals.

#### **THE SOLUTION**

- UMRI works to give local citizens the tools to assess the water quality issue within their communities through water monitoring.
  - The results will inform citizens on stream health and how to address the root causes of pollution.



### **YOU CAN HELP! – BECOME A WATER MONITOR**

- Volunteering to monitor your local streams is the first step in assessing local water impairments
- Join the Clean Water Challenge – this program gives citizens the tools to get started!
- Host a River Clean Up with local groups to start the conversation
- Monitoring teams are trained in standardized protocols, depending on your interests and expertise – UMRI will help pair you with local experts