

### Addie Schlussel Stream Monitoring and AIS Program Coordinator Rock River Coalition

Rock River

Yahara WINs Monitoring Updates

Yahara WINs Project Plans

- New website
- Stream monitoring site map
- StoryMap narratives
- E-newsletters and feature stories



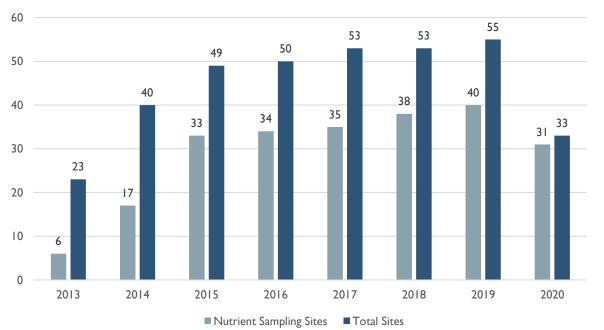
# YaharaWINs Monitoring Updates

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# Yahara WINs Monitoring Updates 2020 Summary – Yahara WINs Year 8



#### Yahara WINs Site Count



# Connected virtually with volunteers through webinars and e-newsletters



### Yahara WINs Monitoring Updates 2021 Season So Far

- Conducted two workshops attended by 22 people
- All attendees have adopted monitoring sites
  - 54 sites
  - 42 nutrient monitoring sites
  - 24 continuous temperature monitoring sites





# Yahara WINs Monitoring Updates

Other 2021 Goings-On

- Wisconsin Water Week Rock River Basin sessions
- Season kickoff for returning volunteers
- Upcoming: end-of-season conference







Yahara WINs Monitoring Updates

# Yahara WINs Project Plans

- New website
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### Yahara WINs Project Plans: New Website

Greenleaf Media hired to create new website



(old website)





### Yahara WINs Project Plans: Interactive Map

Previous volunteer and small watershed group feedback:

• Data is scattered, hard to find

### Previous MMSD feedback:

• Communications lack a narrative arc, don't illustrate the significance of long-term monitoring



## Yahara WINs Project Plans: Interactive Map

Goals:

- 1. Consolidate Citizen Based Stream Monitoring (CBSM) information
- 2. Access and visualize stream monitoring data via the RRC website
- 3. Outreach to small watershed groups about interactive map



**1. Consolidate disparate sources of CBSM information** *Present sources of CBSM information...* 

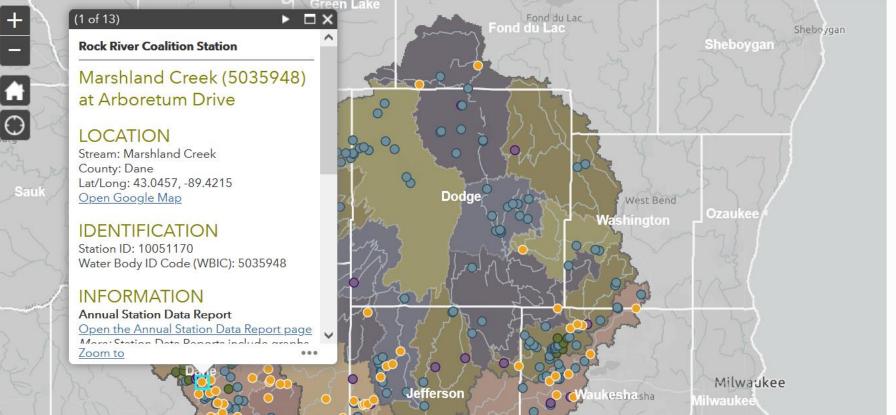
- 1. ANNUAL SITE REPORTS DNR
- 2. IMPAIRED STREAM LIST/MAPS
- 3. ADAPTIVE MANAGEMENT PLANS, WATERSHED MGMT PLANS, TMDL
- 4. WATER QUALITY PORTAL EPA
- 5. RAW DATA



#### Stream Monitoring Map

Rock River Coalition





## 2. Access and visualize stream monitoring data via the RRC website

https://rockrivercoalition.org/projects-2/citizen-stream-monitoring/stream-monitoring-map/

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Yahara WINs Meeting June 15<sup>th</sup>, 2021

POWERED BY

### 3. Outreach to small watershed groups

- Clean Lakes Alliance
- Dane County Lakes and Watershed Commission
- Dane County Land and Water Resources Department
- Friends of Badfish Creek Watershed
- Friends of Cherokee Marsh
- Friends of Lake Wingra
- Friends of Monona Bay
- Friends of Pheasant Branch Conservancy

- Friends of Starkweather Creek
- Friends of Waubesa Wetlands
- Friends of the Yahara River Headwaters
- Friends of the Yahara River Parkway
- Token Creek Watershed Association
- Trout Unlimited Blackhawk Chapter
- Trout Unlimited Southern Wisconsin
- Yahara Lakes Association



## Yahara WINs Project Plans: StoryMaps

### **Goals:**

- See the value of qualitative data
- More in-depth 'data stories'
- Include data visualization (watershed or site specific)

### **Types of Stories**

- Volunteer 'station stories'
- Researcher 'data stories'
- Watershed 'landscape stories'
- Organization 'collective action stories'





#### **Rock River Coalition - Stories**

Stories' locations





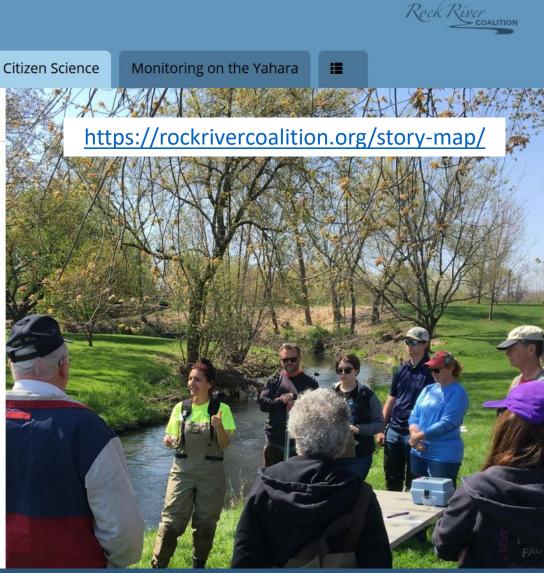


Watershed Partnership

How does Citizen Science Help Stream Conservation ?

The Rock River Coalition has led a citizen-sciencebased project collecting







### **April is Citizen Science Month!**

Greetings Rock River Coalition Supporters and Friends,

This month is Citizen Science Month, and with that we are bringing you some exciting opportunities to get involved and learn about the conservation efforts surrounding your watersheds! In addition to



Rock River Coalition is recruiting volunteers to assess the health of streams throughout the Rock River basin. Volunteer stream monitors devote a few hours each month (from May to October) to collect information vital to understanding stream health. Stream monitors provide valuable information to assist in identifying healthy stream segments and flagging

### Yahara WINs Project Plans: E-Newsletters and Feature Stories

We hope that you have a fantastic start to your spring, and look forward to seeing you by the water.

Rock River

Have a great day!

Becca

Register today for these free volunteer training opportunities. The trainings will be a combination of outdoor classroom and hands-on, feet-in-the-water, look at streams and methods used to assess what affects them. Participants will learn to measure stream flow,





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