

3rd Quarter

September 7, 2023



Opening Business

- Call to Order
- Introduction/Meeting Instructions
- Roll Call





Lake Michigan

Michigan



Kalamazoo

Calhoun

Van Buren

Berrien

Cass

St. Joseph

Branch

Hillsdale

St. Joseph

Elkhart

LaGrange

Steuben

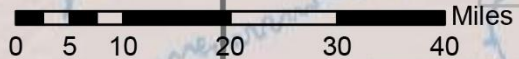
Ohio

Indiana

Noble

DeKalb

Kosciusko



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PURPOSE: *The St. Joseph River Basin Commission exists to provide a forum for the discussion, study and evaluation of water resource issues of common concern and foster cooperative planning and coordinated management of the basin's water and related land resources.*

The St. Joseph River Basin Commission was created by the Indiana General Assembly in 1988 to address water quality issues in the St. Joseph River and all the lakes and streams that flow to it. The enabling statute of the Commission (IC 14-30-3) was amended in 2018 to expand the scope and powers of the Commission to address flooding as well. The Commission seeks to work with agencies, organizations and local units of government to:

- Develop plans and tools to improve water quality or mitigate flooding in the basin;
- Coordinate monitoring of water quality and hydrology in the basin;
- Promote best practices for urban stormwater and rural drainage management;
- Develop strategies to increase water infiltration and storage capacity in the basin;
- Distribute reports on the Commission's objectives, studies, and findings;
- Make recommendations in matters related to the Commission's objectives to political subdivisions in the basin and to other public and private agencies;
- Act as a coordinating agency for programs and activities of other public and private agencies that are related to the Commission's objectives;
- Serve as an advocate of the basin's interests before Congress and federal, state and local government agencies.

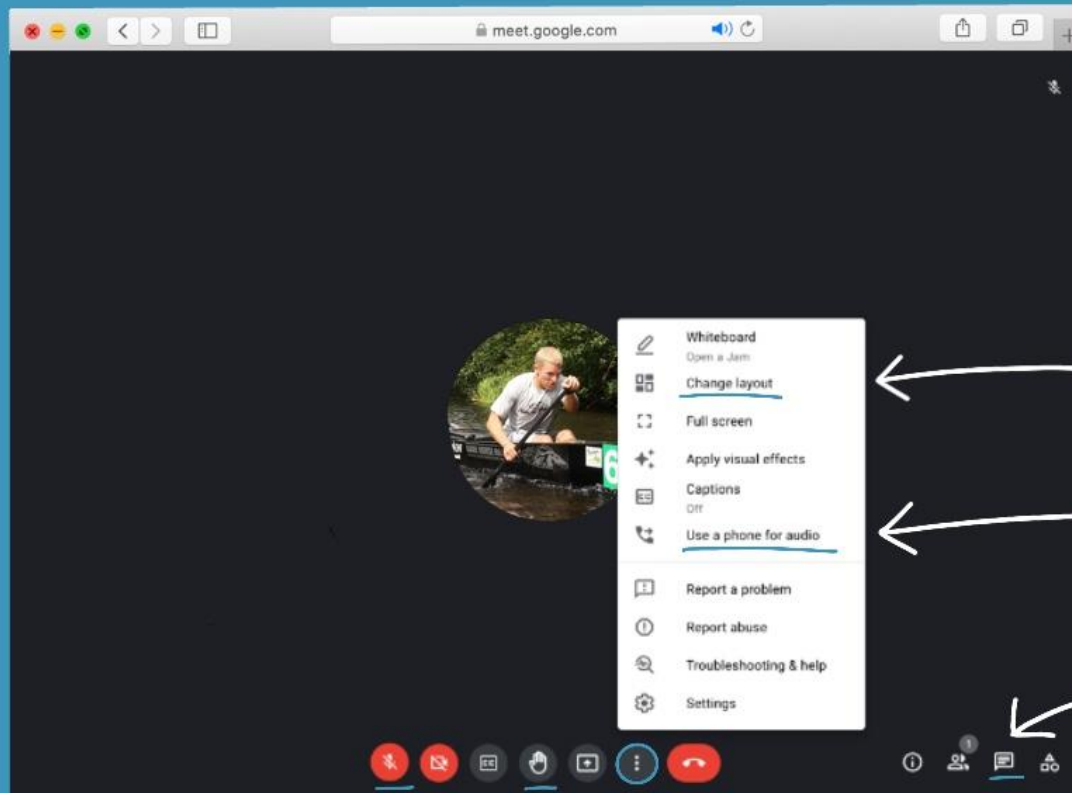
The SJRBC shall consist of the following (or their proxy):

- The **Mayor** of each Class-II City or the Executive of the municipality with the largest population if the County does not have a Class-II city
- A **County Commissioner** from each County
- The **Health Officer** from each County
- The **County Surveyor** from each County
- A **Representative of the SWCD** from each County
- The Director of the Indiana DNR

(paraphrased from IC 14-30-3-8)

Meeting Instructions

- State your name & county when making motions
- No need to state your name when voting



CHANGE LAYOUT

CALL IN

CHAT

MUTE

RAISE HAND

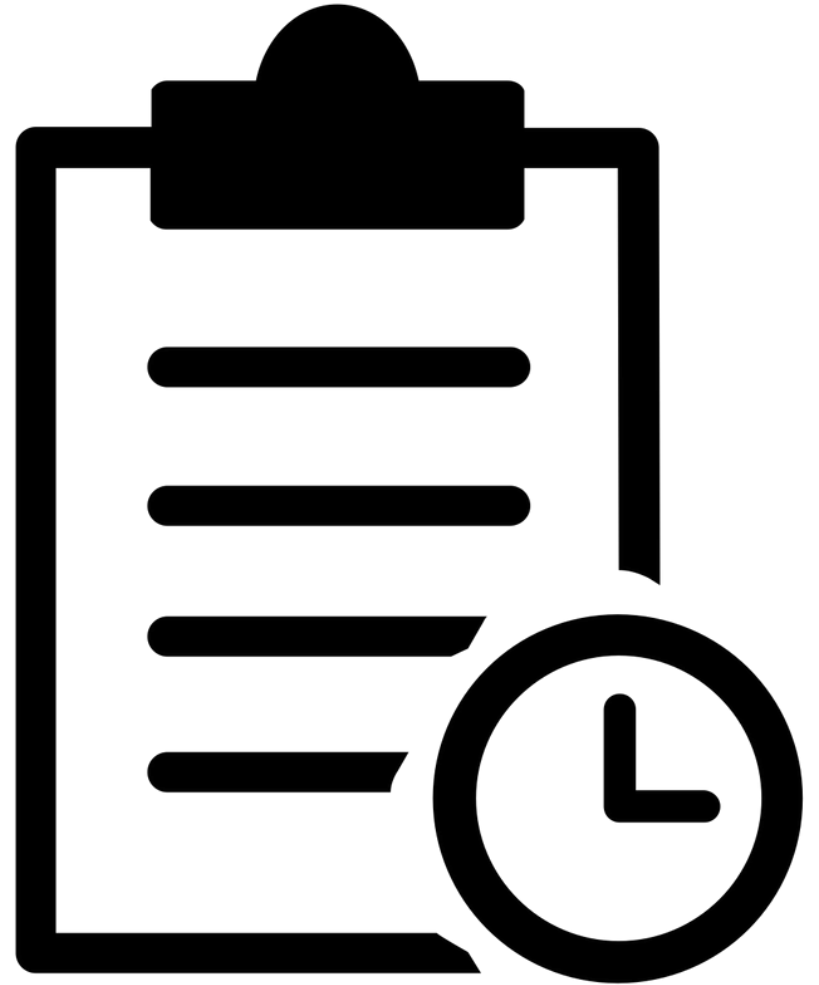
Opening Business

- Call to Order
- Introduction/Meeting Instructions
- **Roll Call**
 - Your Name
 - Your Title/Affiliation
 - Who you represent (if you are a proxy)



Consent Agenda

- Approval of Minutes
- Financial Report
- Approval of Claims



Consent Agenda

- Approval of Minutes
 - June 1, 2023



Financial Report – FYE 23 Activities

| | FY22 Actual | FY23 Actual | FY23 Budget | Budget to YE Variance | Notes |
|-------------------------------|--------------------|--------------------|-------------------|--------------------------|-------|
| REVENUE | | | | | |
| State of Indiana | 103,924.00 | 103,924.00 | 102,875 | 1,049 | A |
| Local Government | 61,164.00 | 62,822.50 | 63,660 | (838) | B |
| Special Projects | 2,695.00 | 147.25 | 0 | 147 | |
| Interest | 1,255.05 | 15,389.28 | 600 | 14,789 | C |
| Other Income | 0.00 | 0.00 | | 0 | |
| Total Revenue | 169,038.05 | 182,283.03 | 167,135 | 15,148 | |
| EXPENSES | | | | | |
| Basic Operations | | | | | |
| SJRBC Director | 46,522.31 | 46,983.84 | 47,000 | (16) | |
| Accounting Services | 2,096.21 | 1,510.84 | 4,000 | (2,489) | D |
| Office Rent | 6,999.96 | 6,999.96 | 7,000 | (0) | |
| Legal | 1,478.00 | 2,284.00 | 2,300 | (16) | |
| Bank Service Fees | 0.00 | 0.00 | 200 | (200) | E |
| Insurance | 518.64 | 518.64 | 520 | (1) | |
| Travel/Mileage | 615.97 | 607.91 | 1,200 | (592) | F |
| Audit | 0.00 | 0.00 | 0 | 0 | |
| Information Technology | 999.96 | 2,499.96 | 2,500 | (0) | |
| Printing | 92.62 | 95.27 | 200 | (105) | |
| Postage | 9.01 | 11.32 | 50 | (39) | |
| Telephone | 240.00 | 240.00 | 240 | 0 | |
| Misc Expenses | 0.00 | 0.00 | 250 | (250) | |
| Operating Expenses | 59,572.68 | 61,751.74 | 65,460 | (3,708) | |
| Special Projects | | | | | |
| Water Monitoring | 23,645.84 | 55,483.55 | 56,000 | (516) | |
| Additional MACOG Staff | 29,240.21 | 28,379.64 | 35,700 | (7,320) | G |
| Member/Partner Support | 5,576.62 | 3,498.89 | 9,425 | (5,926) | H |
| Planning/Resource Development | 15,054.30 | 9,650.00 | 19,150 | (9,500) | H |
| Education/Outreach Provision | 5,286.91 | 6,369.70 | 8,000 | (1,630) | H |
| Project Expenses | 78,803.88 | 103,381.78 | 128,275 | (24,893) | |
| Total Expenses | 138,376.56 | 165,133.52 | 193,735 | (28,601) | |
| CHANGE IN NET ASSETS | \$30,661.49 | \$17,149.51 | (\$26,600) | 43,750 | |

Financial Report – FYE 23 Assets

ASSETS

| | |
|----------------------------------|---------------------|
| Cash | |
| Lake City Account (1944) | \$384,442.80 |
| Total Cash | \$384,442.80 |
| Accounts Receivable | |
| State of Indiana | \$0.00 |
| Total Accounts Receivable | \$0.00 |
| Total Assets | \$384,442.80 |

LIABILITIES & FUND BALANCE

| | |
|---------------------------|--------------|
| Liabilities | |
| Accounts Payable | \$31,932.91 |
| Total Liabilities | \$31,932.91 |
| Fund Balance | |
| Fund Balance FYE 2022 | \$335,360.38 |
| Change in Net Assets YTD | \$17,149.51 |
| Total Fund Balance | \$352,509.89 |

Total Liabilities and Fund Balance **\$384,442.80**

Financial Report – FY 23 Q3 Cash Flows

CASH RECEIPTS

| | |
|--------------------------------|---------------------|
| State of Indiana | \$103,924.00 |
| Special Project Revenue | \$147.25 |
| Symposium Ticket Sales | \$147.25 |
| Local Government Appropriation | \$62,822.50 |
| <u>Elkhart County</u> | \$10,006.00 |
| City of Elkhart | \$4,437.00 |
| City of Goshen | \$2,762.00 |
| <u>LaGrange County</u> | \$13,540.00 |
| Town of Lagrange | \$1,030.00 |
| <u>Noble County</u> | \$9,395.00 |
| City of Kendallville | \$2,459.00 |
| <u>Steuben County</u> | \$5,208.50 |
| City of Angola | \$2,330.00 |
| <u>St Joseph County</u> | \$3,055.00 |
| City of South Bend | \$3,500.00 |
| City of Mishawaka | \$1,255.00 |
| <u>Kosciusko County</u> | \$3,705.00 |
| Town of Syracuse | \$140.00 |
| Interest Earned | \$15,389.28 |
| Total Cash Receipts | \$182,283.03 |

Consent Agenda

- Approval of Minutes
- Financial Report
- Approval of Claims

SJRBC Claims Submitted for Commission Approval September 7, 2023

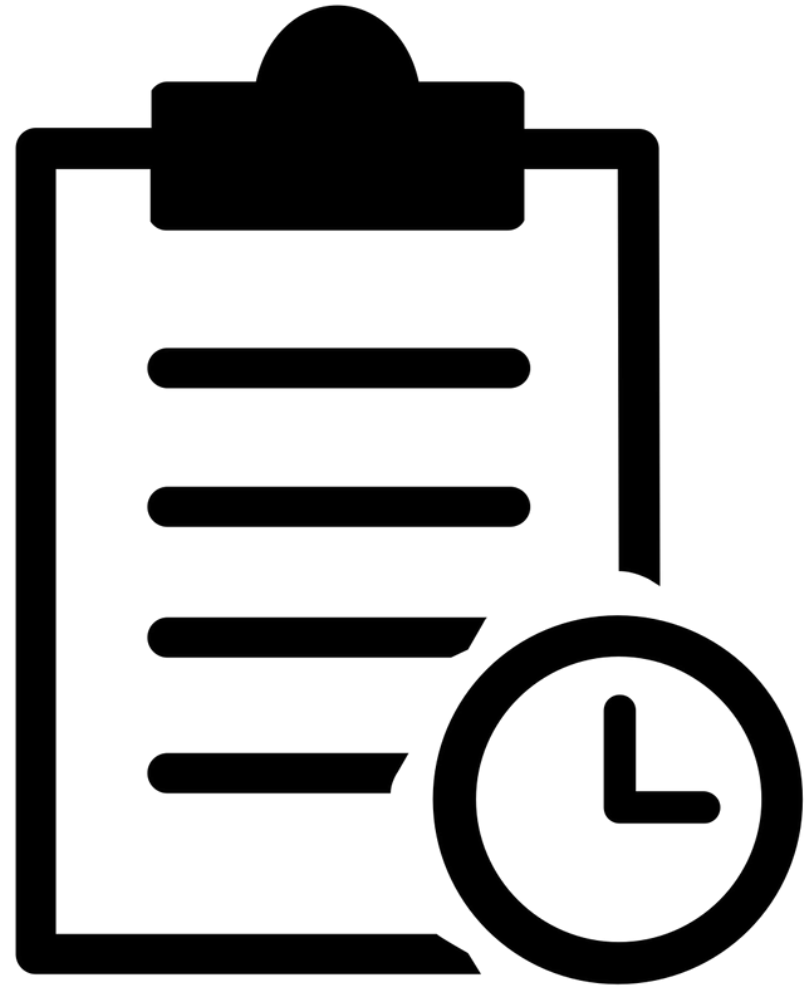
Accounts Payable Voucher Register

| Date | Vendor | Description | Amount |
|-------------|----------------|---|--------------------|
| 4/30/2023 | MACOG | Invoice #FY23-10 April 2023 Services | \$10,051.26 |
| 5/5/2023 | THORNE GRODNIK | Statement #203930 - HB1639 & PCB Support | \$286.00 |
| 5/31/2023 | MACOG | Invoice #FY23-11 May 2023 Services | \$9,654.23 |
| 6/5/2023 | MBI | Invoice #2116 Macro Sample Processing | \$12,584.69 |
| 6/20/2023 | Tritium | Invoice #M23484-4 Fawn River Measurements | \$4,650.00 |
| 6/20/2023 | Tritium | Invoice #M23484-5 NB Elkhart River Measurements | \$6,550.00 |
| 6/21/2023 | Kate Barrett | Invoice #2023-01 Expense Reimbursement | \$910.34 |
| 6/30/2023 | MACOG | Invoice #FY23-12 June 2023 Services | \$12,227.42 |
| 9/7/2023 | THORNE GRODNIK | September 2023 Meeting Legal Expenses | \$350.00 |
| | | Total | <u>\$57,263.94</u> |

Consent Agenda

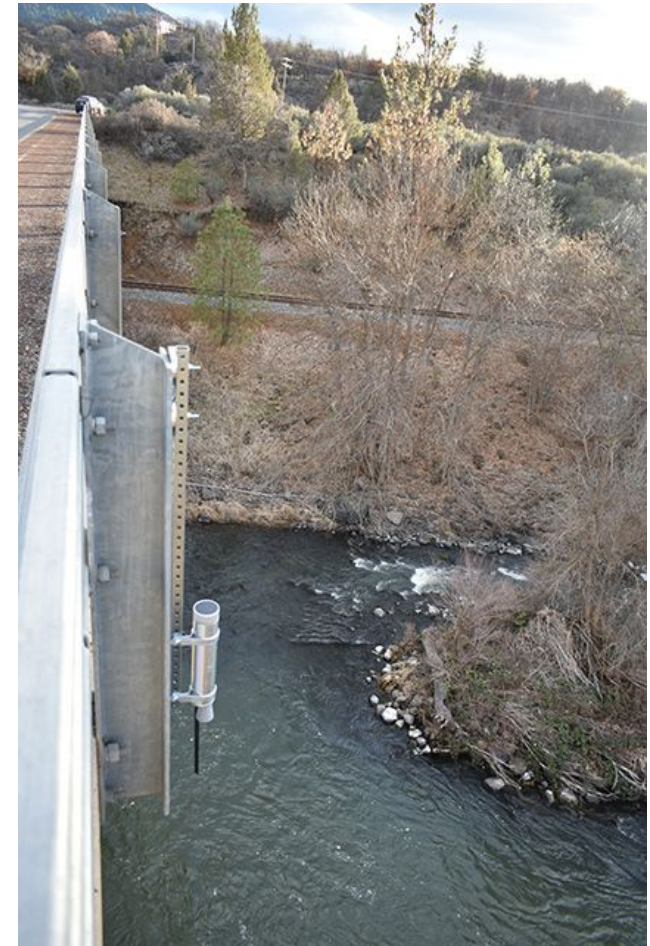
- Approval of Minutes
- Financial Report
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Questions?



Old Business

- Water Monitoring Program



SJRBC Water Monitoring Program Updates



Kate Barrett, PhD
September 7, 2023

A succ

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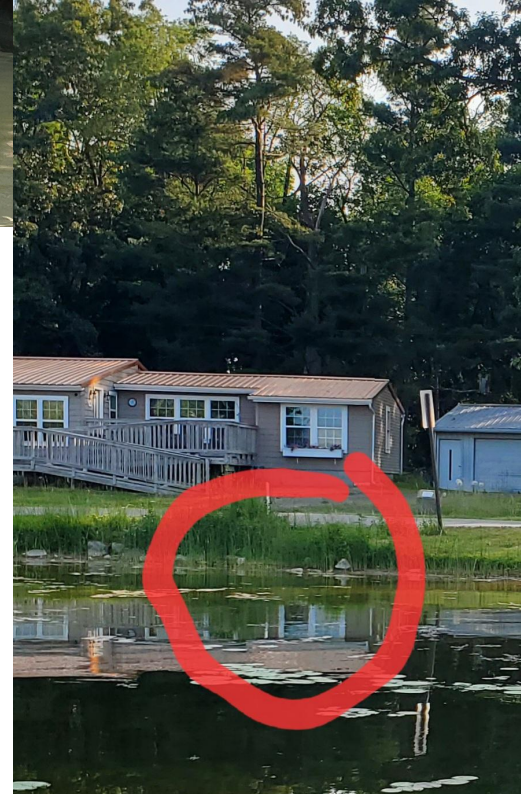


NBER Mussel Study



Partner support of strategic monitoring efforts

- Steuben County
 - AmeriCorps interns
 - Applied for Impact Grant
- LaGrange County
 - 2 public workshops
 - Voluntary water quality monitoring program
 - Applied for Impact Grant



Outreach/education efforts

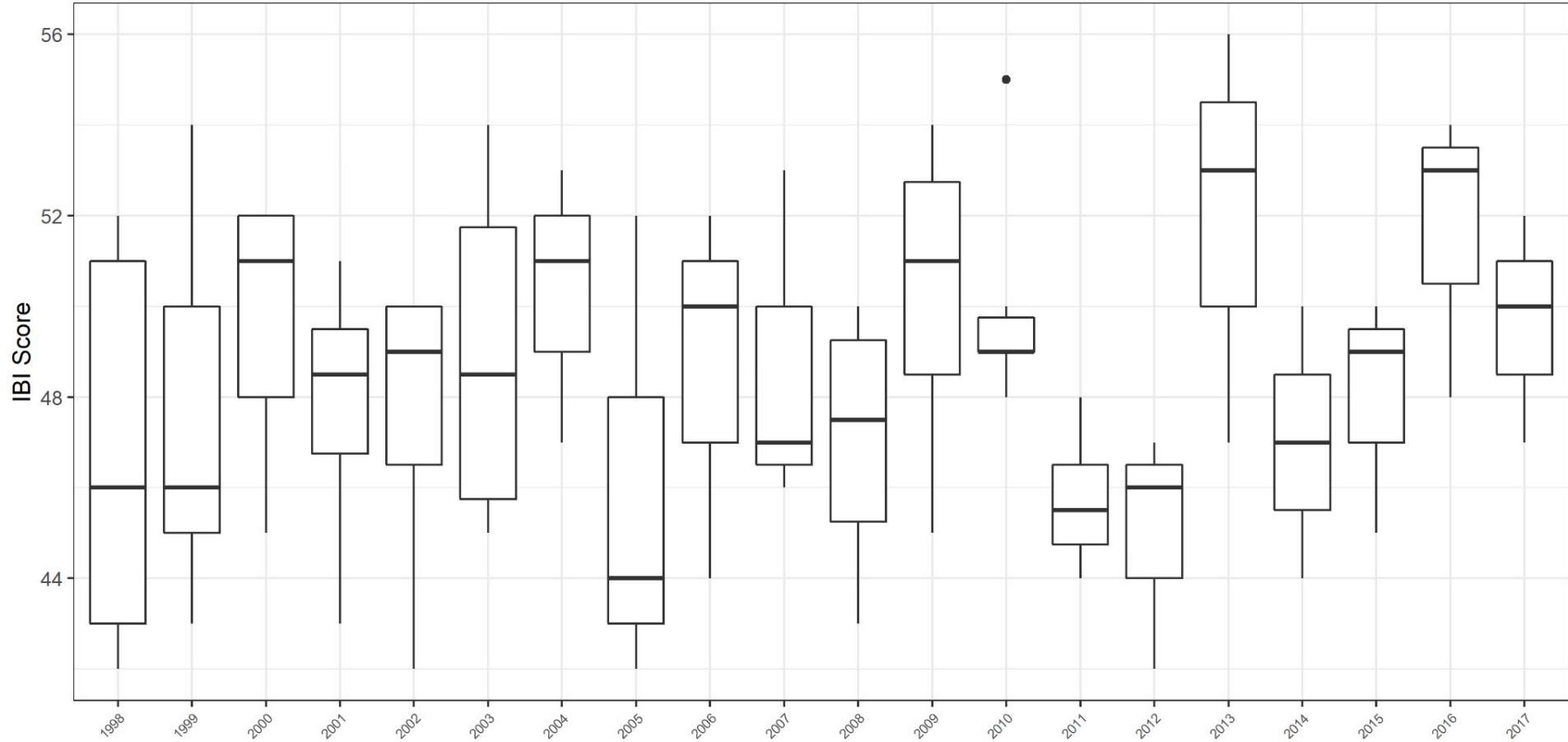
1. Holy Cross College Saints & Scholars
2. Middlebury RiverFest watershed display
3. Indiana Master Naturalist
4. Wellfield Botanic Gardens Water Education Event
5. Grassy Creek Educational Rafting

Upcoming:

1. Hoosier Riverwatch workshops
 - a. Saint Mary's College
 - b. St. Pat's Park
 - c. Trine University
 - d. Bremen
2. Environmental Education Association of Indiana (EEAI) annual conference



Watershed data interpretation



Welcome to our new AmeriCorps intern, Shae!!



- **Biological monitoring program**
- **Watershed data inventory**
- **Data interpretation**
- **Interviews**

Upcoming Hoosier Riverwatch training!

When: Saturday, September 9, 2023

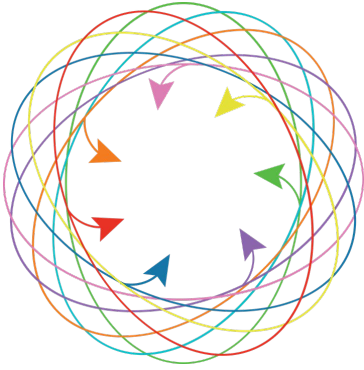
**Where: St. Patrick's County Park, 50651 Laurel Rd, South Bend, IN
46637**

Time: 8:30 AM - 4:30 PM

Be sure to dress for going into the stream and pack a lunch!

Space is limited to 15 people max!

**Register at St. Joseph County Parks by calling
(574) 654-3155.**



open science

Need data assistance?

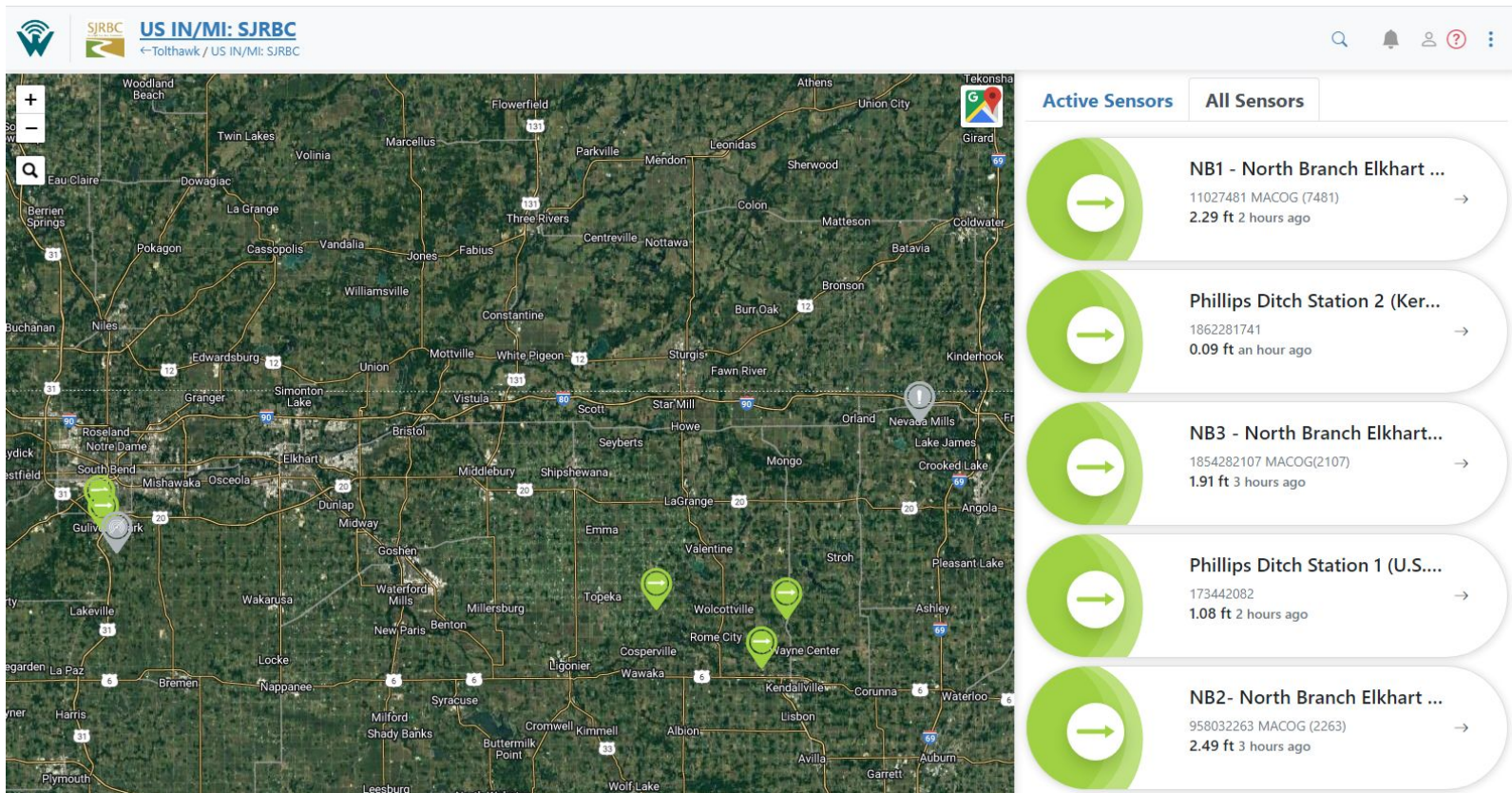
I'm happy to help!
kbarrett@macog.com

Old Business

- Water Monitoring Program
 - Kate's program updates
 - Flow monitoring

Tritium Inc.
The Higher Standard

MONSANTO



<https://sensors.tolthawk.com/Dashboard/Index?regionId=49>

Old Business

- Water Monitoring Program
- Water Study & Implementation Plan
 - IFA support for **water study** to assess existing *Green Infrastructure* and quantify functional value
 - **Implementation Plan** - identify costs & priority areas for *Green Infrastructure* investment:
 - floodplain reconnection, meanders, offline storage, wetland establishment, tree planting, soil health, etc.



New Business

- 2024 Meeting Schedule
 - Schrock Pavilion reserved from 10am - 12pm on:
 - March 14th, 2024
 - May 30th, 2024
 - September 5th, 2024
 - December 5th, 2024



New Business

- 2024 Meeting Schedule
- **Watershed Leadership Academy**
 - Financial assistance typically provided for one or more individuals from our basin.
 - Participants have the opportunity to:
 - Engage with other watershed managers
 - Interact with topic experts
 - Gain strategies, skills and resources
 - Earn a Professional Certificate in Watershed Mgmt.



Indiana Watershed Leadership Academy

Cultivating Leaders * Creating Solutions * Connecting People & Water

New Business

- 2024 Meeting Schedule
- Watershed Leadership Academy
- Other Business/Updates
 - [Announcements from Commission Members](#)



Director's Report

- Administrative
- Education/Outreach
- Planning/Resource Development
- Water Monitoring
- Member/Partner Support
- Advocacy



Items From the Floor

Other
Misc.
Etc...

Next Meeting
December 7th, 2023

