

# 4<sup>th</sup> Quarter December 1, 2022



# 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

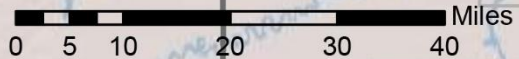
Ohio

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.



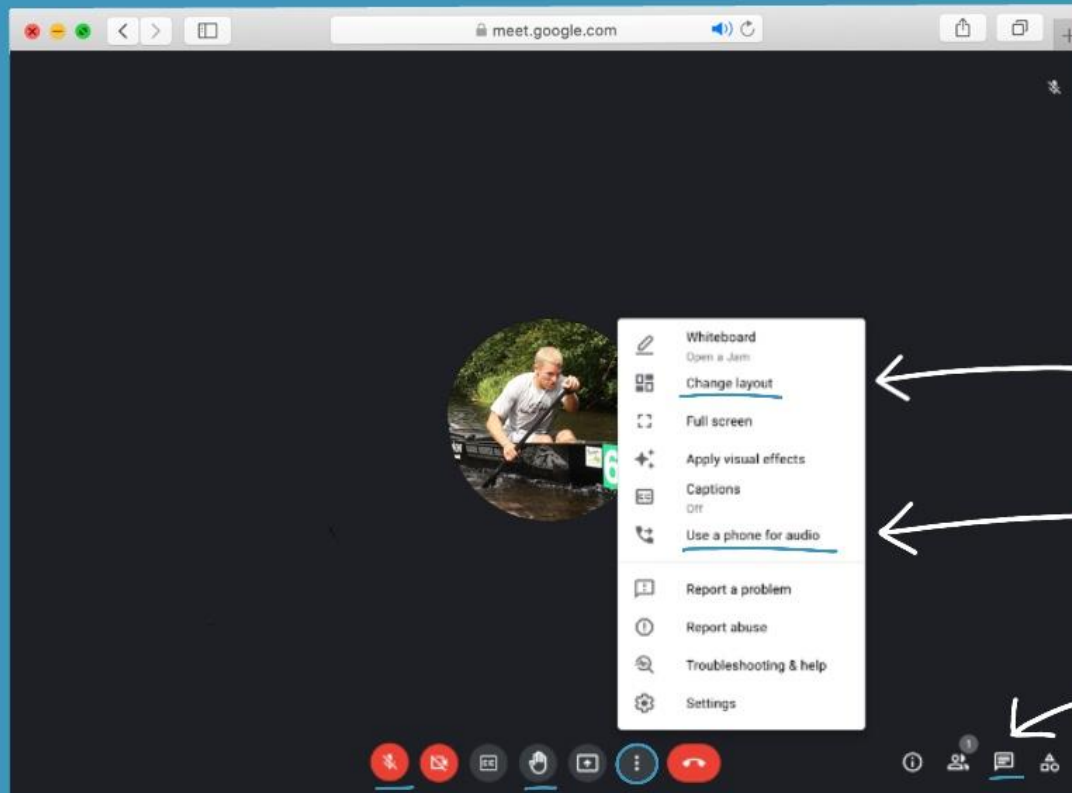
# The SJRBC shall consist of the following (or their proxy):

- 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
  - September 1, 2022



# Financial Report – FY 23 Q1 Activities

	FY22 Actual	FY23 YTD	FY23 Budget	% Budget to Date	Notes
<b>REVENUE</b>					
State of Indiana	103,924.00	25,981.00	102,875	25%	A
Local Government	61,164.00	1,890.00	63,660	3%	
Special Projects	2,695.00	0.00	0	0%	
Interest	1,255.05	2,014.95	600	336%	B
Other Income	0.00	0.00			
<b>Total Revenue</b>	<b>169,038.05</b>	<b>29,885.95</b>	<b>167,135</b>	<b>18%</b>	
<b>EXPENSES</b>					
<b>Basic Operations</b>					
SJRBC Director	46,522.31	10,191.76	47,000	22%	
Accounting Services	2,096.21	198.79	4,000	5%	C
Office Rent	6,999.96	1,749.99	7,000	25%	
Legal	1,478.00	350.00	2,000	18%	
Bank Service Fees	0.00	0.00	200	0%	
Insurance	518.64	129.66	520	25%	
Travel/Mileage	615.97	282.78	1,200	24%	
Audit	0.00	0.00	0	0%	
Information Technology	999.96	249.99	2,500	10%	
Printing	92.62	23.63	200	12%	
Postage	9.01	0.57	50	1%	
Telephone	240.00	60.00	240	25%	
Misc Expenses	0.00	0.00	250	0%	
<b>Operating Expenses</b>	<b>59,572.68</b>	<b>13,237.17</b>	<b>65,160</b>	<b>20%</b>	
<b>Special Projects</b>					
Water Monitoring	23,645.84	188.46	29,700	1%	D
Additional MACOG Staff	29,240.21	8,414.02	35,700	24%	
Member/Partner Support	5,576.62	157.26	9,425	2%	E
Planning/Resource Development	15,054.30	0.00	19,150	0%	F
Education/Outreach Provision	5,286.91	1,031.74	8,000	13%	
<b>Project Expenses</b>	<b>78,803.88</b>	<b>9,791.48</b>	<b>101,975</b>	<b>10%</b>	
<b>Total Expenses</b>	<b>138,376.56</b>	<b>23,028.65</b>	<b>167,135</b>	<b>14%</b>	
<b>CHANGE IN NET ASSETS</b>	<b>\$30,661.49</b>	<b>\$6,857.30</b>	<b>\$0</b>		



# Financial Report – FYE 22 Assets

## ASSETS

### Cash

Lake City Account (1944)	\$338,172.83
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<b>Total Cash</b>	<b>\$338,172.83</b>
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### Accounts Receivable

State of Indiana	\$25,981.00
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<b>Total Accounts Receivable</b>	<b>\$25,981.00</b>
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<b>Total Assets</b>	<b>\$364,153.83</b>
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## LIABILITIES & FUND BALANCE

### Liabilities

Accounts Payable	\$21,936.15
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<b>Total Liabilities</b>	<b>\$21,936.15</b>
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### Fund Balance

Fund Balance FYE 2022	\$335,360.38
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Change in Net Assets YTD	\$6,857.30
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<b>Total Fund Balance</b>	<b>\$342,217.68</b>
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<b>Total Liabilities and Fund Balance</b>	<b>\$364,153.83</b>
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# Financial Report – FYE 22 Cash Flows

## CASH RECEIPTS

<b>State of Indiana</b>	<b>\$0.00</b>
<b>Special Project Revenue</b>	<b>\$0.00</b>
<b>Local Government Appropriation</b>	<b>\$1,890.00</b>
<u>Elkhart County</u>	
City of Elkhart	
City of Goshen	
<u>LaGrange County</u>	
Town of Lagrange	
<u>Noble County</u>	
City of Kendallville	
<u>Steuben County</u>	<b>\$1,750.00</b>
City of Angola	
<u>St Joseph County</u>	
City of South Bend	
City of Mishawaka	
<u>Kosciusko County</u>	
Town of Syracuse	<b>\$140.00</b>
<b>Misc. Income</b>	<b>\$0.00</b>
<b>Interest Earned</b>	<b>\$2,014.95</b>
<b>Total Cash Receipts</b>	<b>\$3,904.95</b>

# Consent Agenda

- Approval of Minutes
- Financial Report
- Approval of Claims

## SJRBC Claims Submitted for Commission Approval December 1, 2022

### Accounts Payable Voucher Register

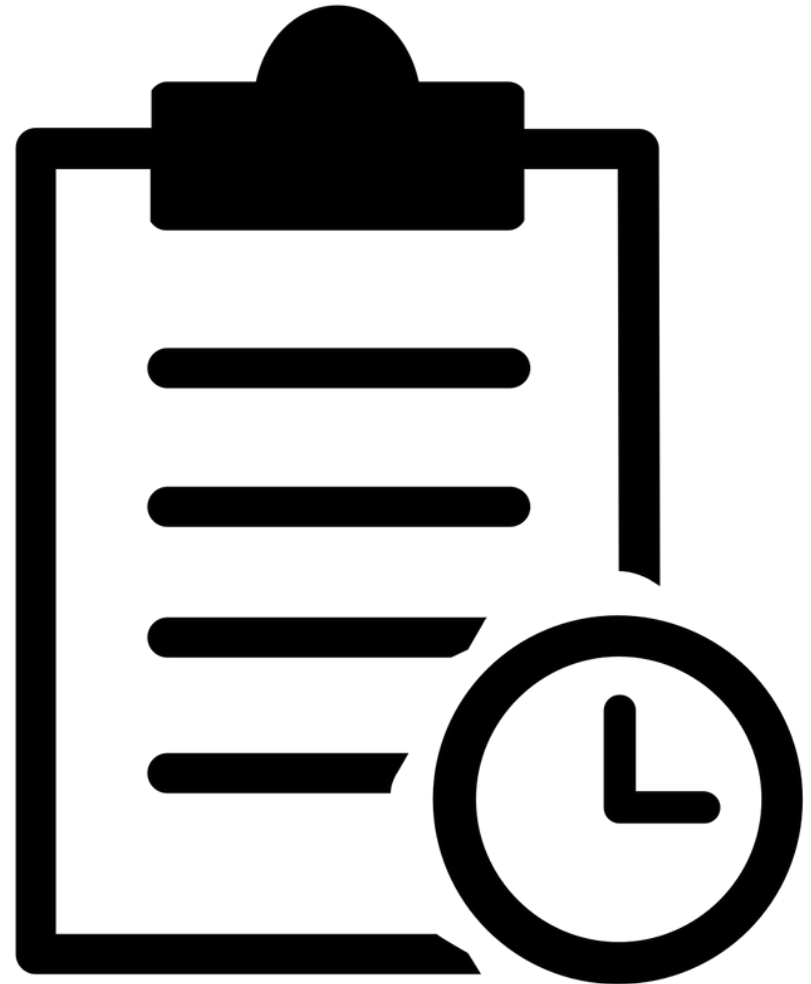
<b>Date</b>	<b>Vendor</b>	<b>Description</b>	<b>Amount</b>
7/31/2022	MACOG	Invoice #FY23-1 July 2022 Services	\$6,527.61
8/31/2022	MACOG	Invoice #FY23-2 August 2022 Services	\$7,789.99
9/30/2022	MACOG	Invoice #FY23-3 September 2022 Services	\$7,618.55
11/11/2022	KATE BARRETT	Invoice #2022-01 Mileage/Supplies	\$1,640.14
11/14/2022	CHRISTOPHER BURKE ENG.	Inovice #27493 - Steuben Co. Needs Assessment	\$3,570.50
12/1/2022	THORNE GRODNIK	December 2022 Legal Expenses	\$350.00
		<b>Total</b>	<b>\$27,496.79</b>



# Consent Agenda

- Approval of Minutes
- Financial Report
- Approval of Claims

**Questions?**

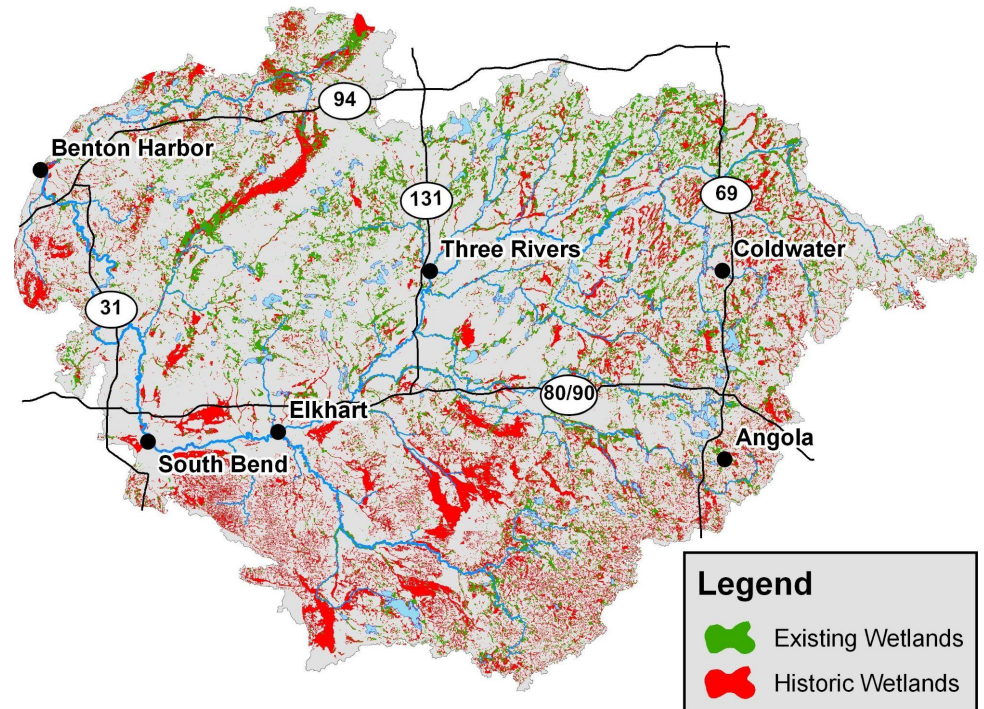


# Old Business

## Existing Project Updates:

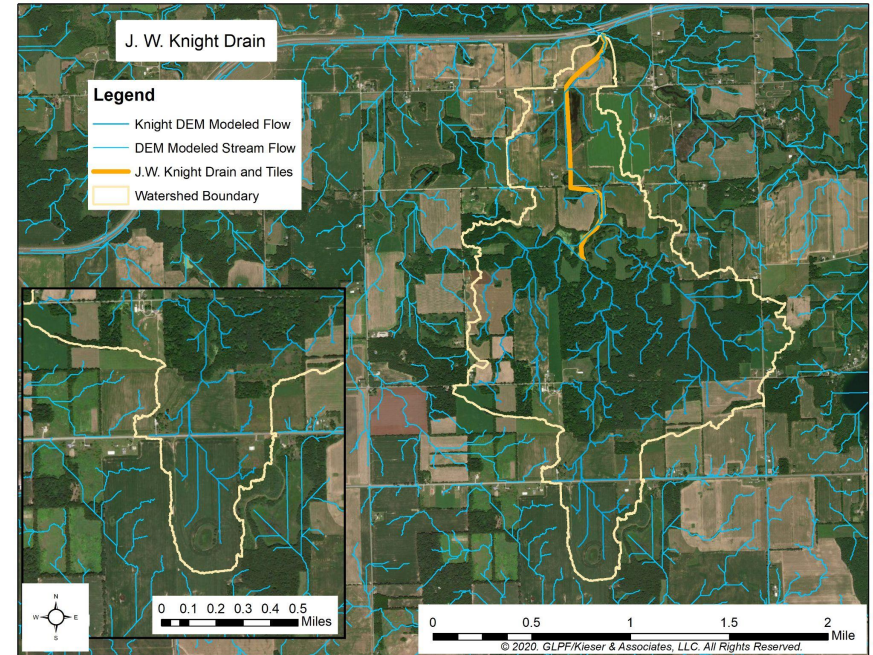
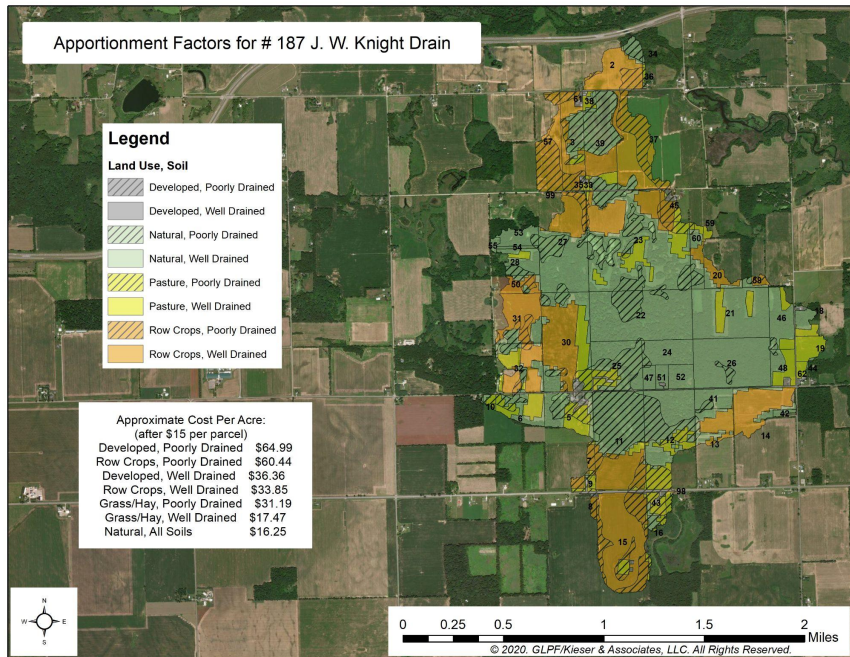
### Wetland Task Force

- Final Report approved on 9/14, now available on our website - [resources](#)
- Major findings included:
  - more than regulation is required to offset losses and increased rainfall
  - the In Lieu Fee program saves time and money, but is under-resourced
  - SEA 389 reduced mitigation and increased the loss of *lower ecological value* wetlands that still contribute to water storage, which has provided short-term economic benefits at the cost of long-term flooding issues
  - State agencies are significantly understaffed as a result of compensation and turnover problems
- *“In summary, despite the diversity of views and perspectives on the task force there is a consensus that isolated wetlands do need prioritization at the state level.”*



# Old Business

- Existing Project Updates:
  - Wetland Task Force
  - Drainage Benefit Apportionment





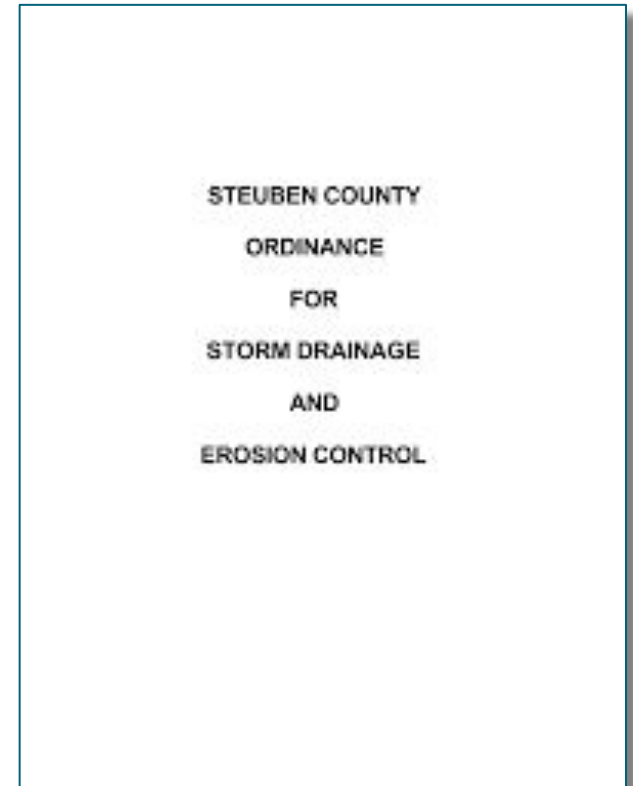
# Old Business

- Existing Project Updates:
  - Wetland Task Force
  - Drainage Benefit Apportionment
  - Watershed Leadership Academy
    - Partnership w/ Friends of the St. Joe River Association
    - Four applications for financial assistance approved:
      - Kyle Burchett, Technician/Educator for LaGrange County SWCD
      - Monica Davis, Volunteer for Wood Lake Scout Reservation
      - Shaun Grace, CISMA Coordinator for St. Joseph County (MI) CD
      - Natasha Kauffmann, Redevelopment Coordinator for Elkhart County



# Old Business

- Existing Project Updates:
  - Wetland Task Force
  - Drainage Benefit Apportionment
  - Watershed Leadership Academy
  - Steuben Co. Stormwater & Drainage *Needs Assessment*
    - Met with Planning and Surveyor's Office Staff on 10/17
    - Reviewed findings and recommendations with MRBC on 11/29
    - Presentation to Drainage Board on 12/5:
      - Updates for Stormwater Ordinance and strategies for funding technical review
      - Drainage infrastructure/financing status assessment and prioritization process for maintenance/reconstruction projects





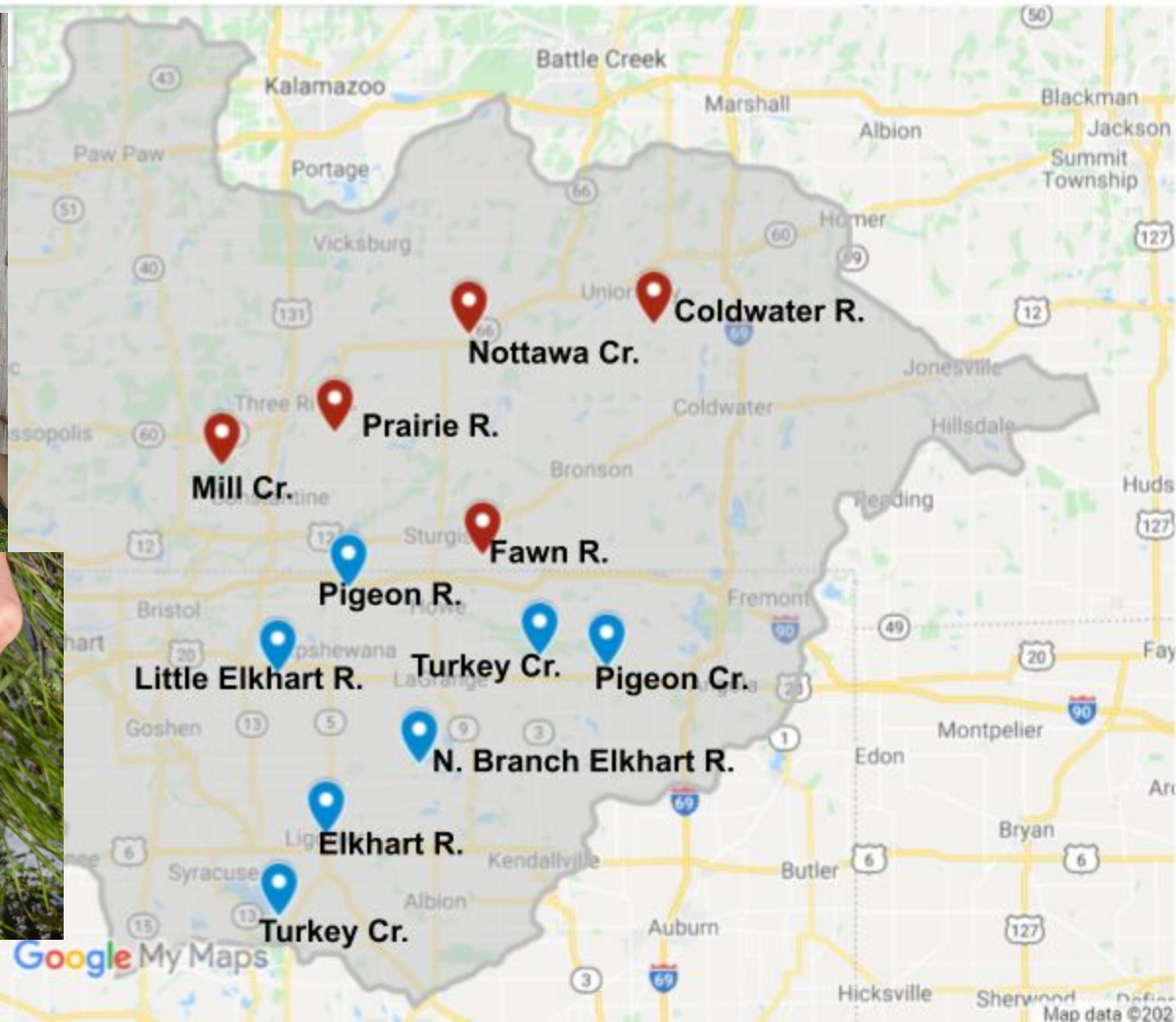
# SJRBC Water Monitoring Program Updates



**Kate Barrett, PhD**  
**Dec 1, 2022**



# SJRBC Biological monitoring program sites





## A successful 2022 sampling season

- 100% retrieval rate from each monitoring site
- Establishing baseline knowledge





# A reminder of where to find the recent Elkhart County Water Report

<https://sjrbc.com/resources/monitoring/index.html>

program sampled 13 parameters on 10-20 different surface waterbodies each month for one year from 2015 to 2017. A minimum of four of the twelve samples taken at each site throughout the year are taken during wet weather conditions. A map of all the sampling sites and the data collected during the first 3 years is available below.

**SJRBC Water Quality Monitoring Program**

- [SJRBC Water Quality Monitoring Data](#)
- [Phase 1-3 Final Report](#)
- [SJRBC Water Monitoring Site Map](#)
- [Water Quality Targets](#)

**Additional Water Monitoring**

- [Environmental Protection Agency \(EPA\) STORET Data Warehouse](#)
- [Hoosier Riverwatch](#)
- [Indiana Water Monitoring Inventory - Purdue University](#)
- [GECSP Water Quality Report \(2010-2021\) Supplement 1; Supplement 2](#)

[Return to Resources](#)

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Show all

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8/29/2022

# Recent water monitoring projects

- Steuben County Water Monitoring Program Strategic Planning
- Nottawa Creek sampling with Calhoun County Conservation District in Michigan
- John Adams HS watershed presentation
- SJRBC interactive web map



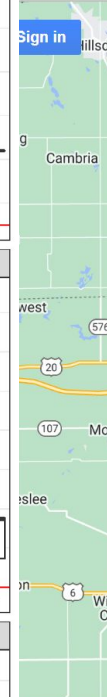
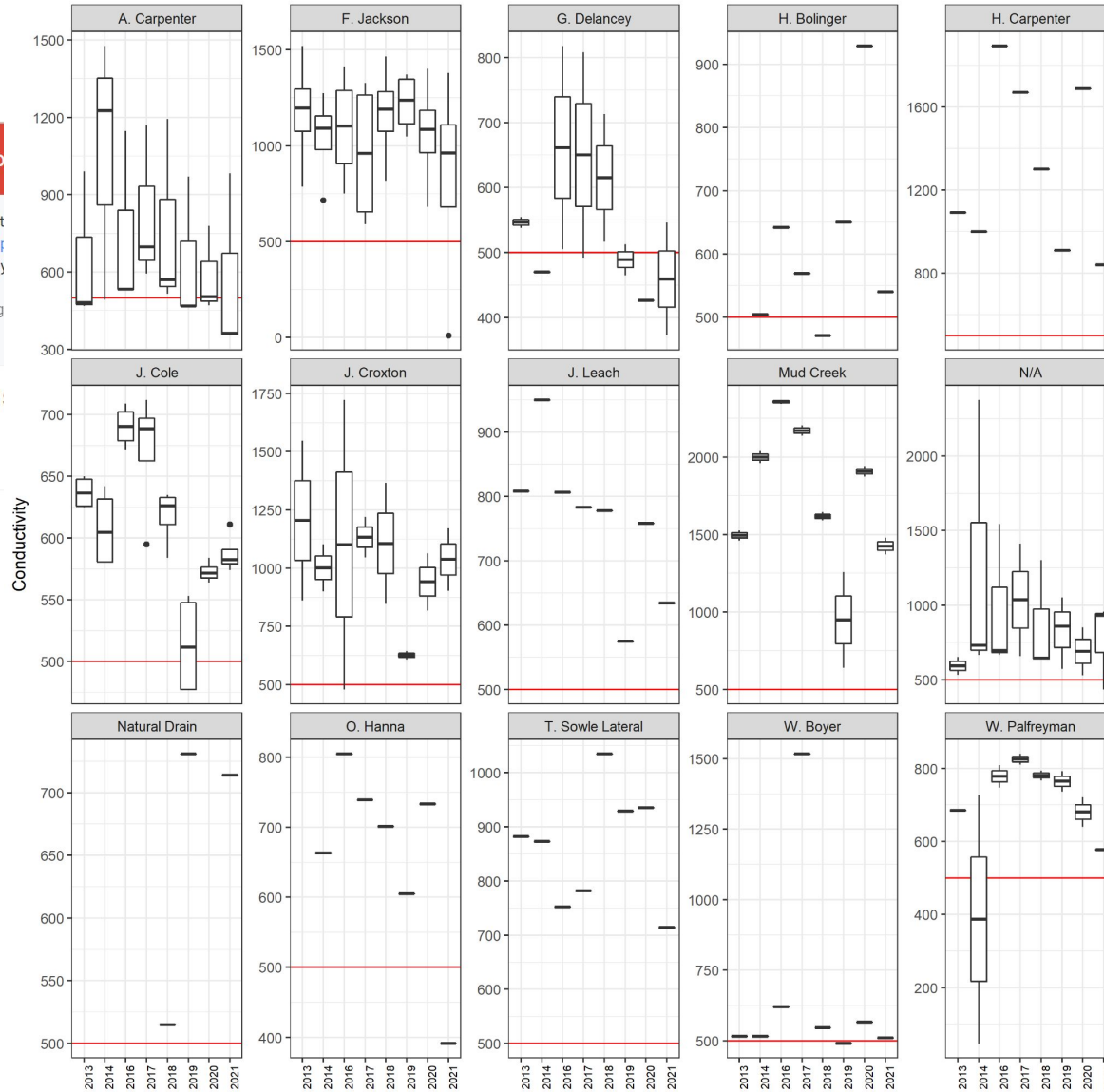
# Analyzing long-term water monitoring data for Steuben County

Steuben Co

Water testing site  
 For data see [http://www.sclctest.com](#)  
 view available by  
 7,844 views  
 Published on Aug

SHARE

- SCLC Testing
- All items





# Nottawa Creek sampling: helping our MI partners

- Assisted Calhoun County Conservation District (and fellow IWLA peers!) with monitoring Nottawa Creek in October
- Nottawa Creek WMP being updated



# John Adams High School Watershed Presentation

for eating locally caught fish



■ Poor ■ Okay ■ Good ■ Don't know

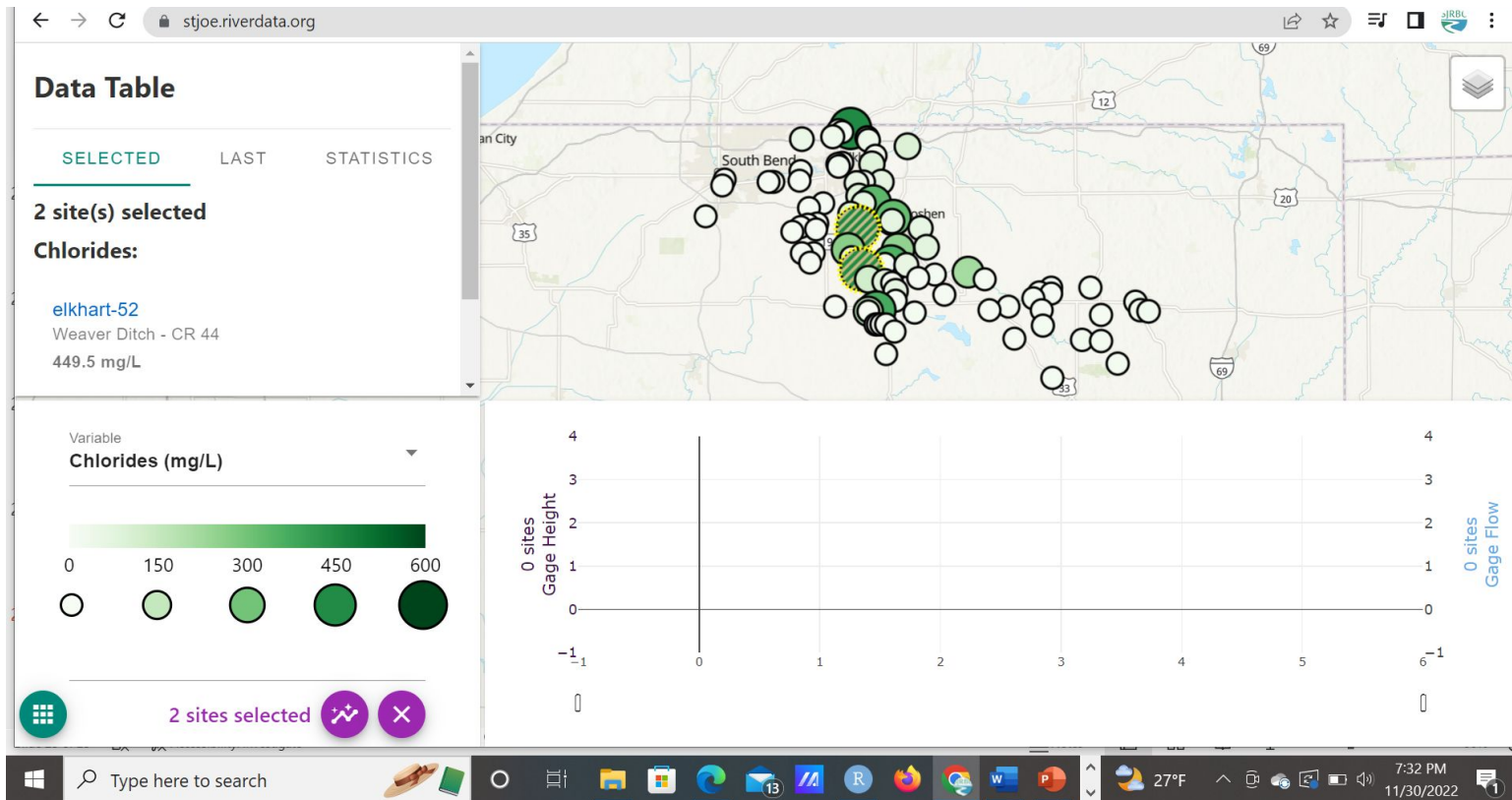


# Increasing watershed awareness & engagement





# Putting it all together: interactive web map coming soon: <https://stjoe.riverdata.org/>



These data & other existing and historic data are part of a larger framework to synthesize & interpret spatial and temporal trends in watershed health.



Thank you & best wishes to our intern, Brandon!



# New Business

- Election of 2023 Officers
  - Customary officer progression
  - The existing officers expressed a willingness to serve in the following offices for 2023:
    - *Chair:* Alicia Walsh, Steuben County
    - *Vice Chair:* Adam Bowden, City of Mishawaka
    - *Secretary:* Jim Hess, Elkhart County





# New Business

- Election of 2023 Officers
  - Unless there are other nominations from the floor, we need a motion to accept the following slate of officers for 2023:
    - *Chair:* Alicia Walsh, Steuben County
    - *Vice Chair:* Adam Bowden, City of Mishawaka
    - *Secretary:* Jim Hess, Elkhart County
    - *Treasurer:* \_\_\_\_\_, \_\_\_\_\_





# New Business

- Election of 2023 Officers
- Member Survey
  - Seeking feedback from members on:
    - How to best fulfill our statutory purpose
    - What the priorities should be for staff
    - Areas for improvement



## SJRBC member survey 2022

The purpose of this survey is to seek feedback from members on how our Commission can best fulfill its [statutory purpose](#), what the role of its staff should be, and areas for improvement. Your responses will help direct the development of projects and programs to benefit communities in our basin. Thank you for taking the time to complete this survey!

What do you think are the most important **benefits and values** provided by the basin's water and related land resources? Rank in order of importance with 1 being the most important, and 6 being least important. For those that you think rank equally, assign them the same number.

1 - Most important    2nd choice    3rd choice    4th choice    5th choice    6 - Least important

What benefits and values provided by the basin's water and related land resources do you think face the biggest **problems or issues**? Rank in order of importance, with 1 being the most significant, and 6 being least significant. For those that you think rank equally, assign them the same number.

Most important    2nd choice    3rd choice    4th choice    5th choice    6 - Least important

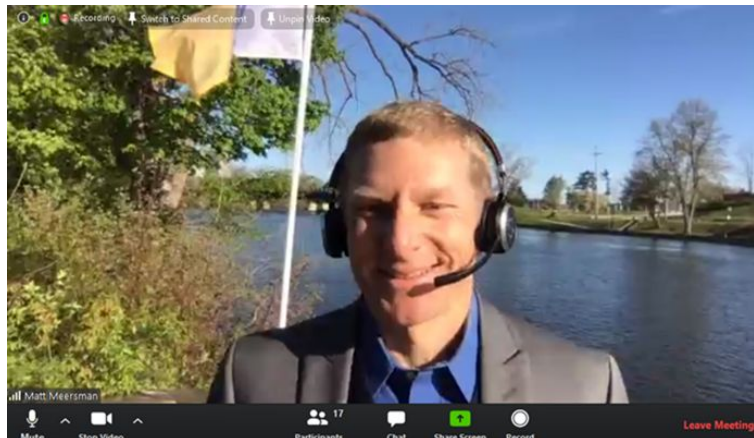
# New Business

- Election of 2023 Officers
- Member Survey
- Watershed Awareness
  - Consider partnering on public awareness with:
    - Friends of the St. Joe River
    - Michiana Watershed
    - Others?



# New Business

- Election of 2023 Officers
- Member Survey
- Watershed Awareness
- 23<sup>rd</sup> Annual Symposium
  - Return to in-person?
  - Coordinate with *Watershed Celebration*?



# New Business

- Election of 2023 Officers
- Member Survey
- Watershed Awareness
- 23<sup>rd</sup> Annual Symposium
- **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  
March 2<sup>nd</sup>, 2023

