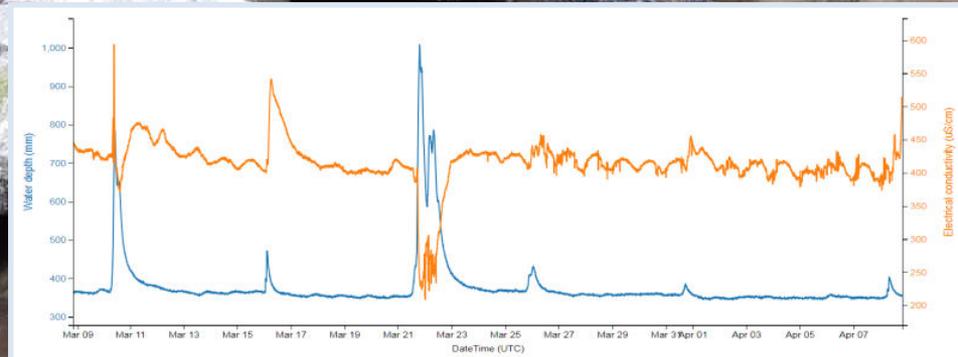
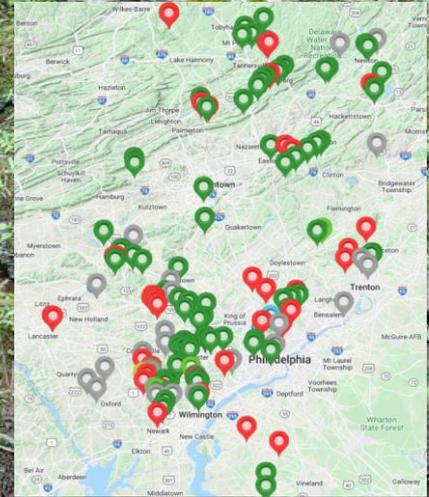


WELCOME!

EnviroDIY and monitoring in the DRB monthly meeting

Online, Thursday August 15, 2024, 2:30-3:30p



These Monthly Meetings

- Learning, communication, discussion, questions about:
 - **EnviroDIY monitoring stations** and associated data (Conductivity, Water Temperature, Water Depth, Turbidity)
 - **Stream monitoring** in general and specifics, e.g., synoptic sampling (“snapshots”)
 - **Freshwater ecology** – concepts, data, etc.
 - **Data to Action** – using data to inform watershed management
 - **Tools and Resources** for understanding watersheds, e.g., Wikiwatershed tools
 - **Other** related watershed topics, e.g., conservation, environmental education

Today's Agenda

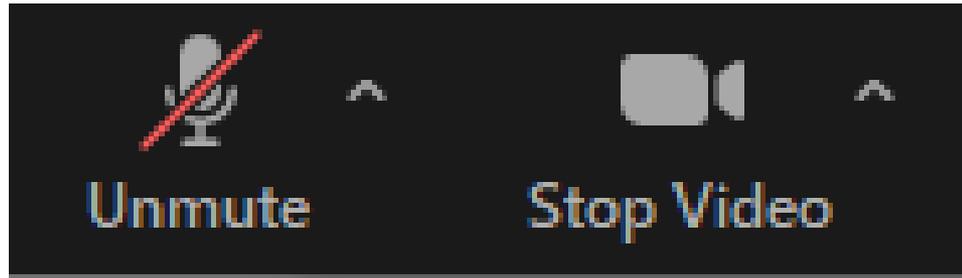
1. Introduction
2. Stroud Updates
3. Local Policy/Practice Workgroup Updates
4. Presentation – **Using ArcGIS StoryMaps to Disseminate Water Quality Data**
5. Discussion
6. Conclusion



Zoom Orientation



***Meeting is being recorded**



***Please mute when not speaking to the group**

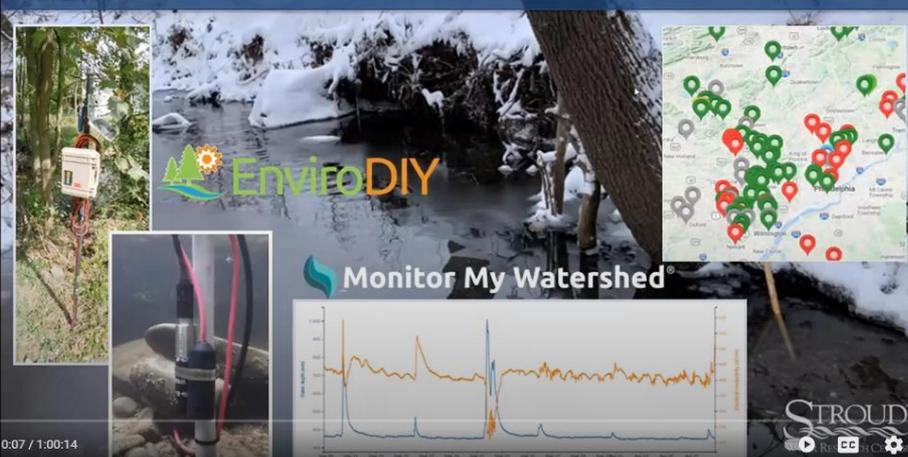
These Monthly Meetings

Recordings available at: <https://wikiwatershed.org/drwi/>

YouTube

Search

WELCOME!
Monthly EnviroDIY-DRWI User Group Meeting
Online, Thursday February 17, 2021, 2:30-3:30p



0:07 / 1:00:14

February 2022 EnviroDIY-DRWI Monthly Meeting

24 views • Feb 17, 2022

1 DISLIKE SHARE SAVE ...

Stroud Water Research Center Videos
571 subscribers

SUBSCRIBE

These Monthly Meetings

- Every third Thursday of the month
- 2:30-3:30p
- Zoom link will remain the same:
<https://us02web.zoom.us/j/81881801310?pwd=eUFmbXZLbmRibVcxa1dtNVhzRmNvZz09>
- Reminder email one week prior to each month's meeting
 - All are welcome, please share
 - And let us know if others should be added

REMINDER

- Attendees include:
 - Groups working in Delaware River Watershed Initiative (DRWI)
 - Groups working in Delaware River Basin (DRB) but not DRWI
 - Folks from outside the DRB
- Stroud Center support via DRWI and C-SAW

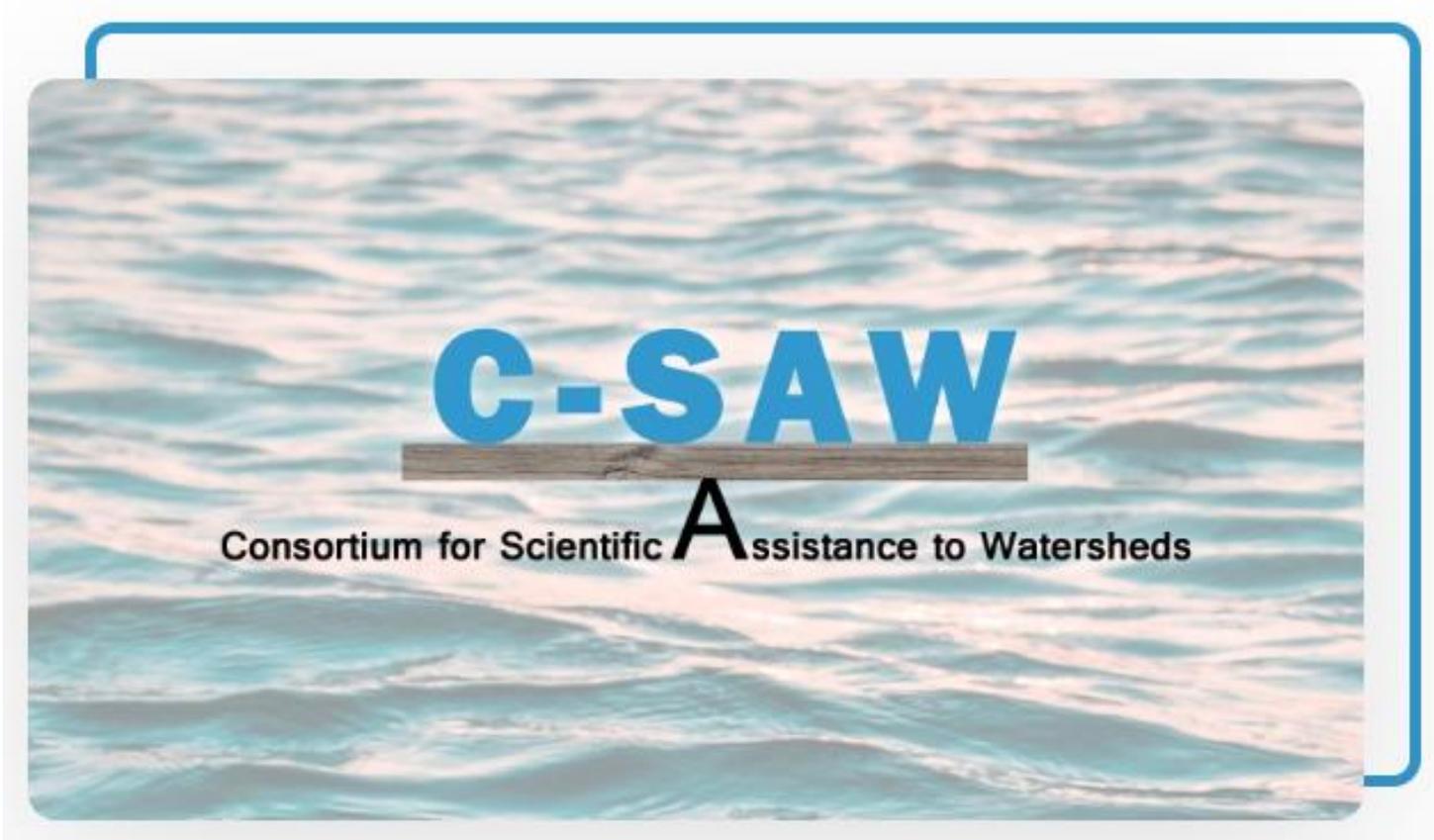
Delaware River Watershed Initiative (DRWI)

<https://4states1source.org/>



C-SAW

<https://www.c-saw.info/>



Stroud Center project personnel

Stroud Center team:

David Bressler



Community science
facilitator

Christa Reeves



Northern DRB technician
and collaborator

Shannon Hicks



Research Engineer,
Mayfly and EnviroDIY
Inventor/Designer

Stroud Center project personnel

Master Watershed Steward Facilitators:

Carol Armstrong



Joe Debes, George Seeds



Master Watershed
Steward Program



PennState Extension

Stroud Center project personnel

Stroud Center DRWI Leads:

Dr. John Jackson



Senior Research Scientist

Matt Ehrhart



Director of Watershed Restoration

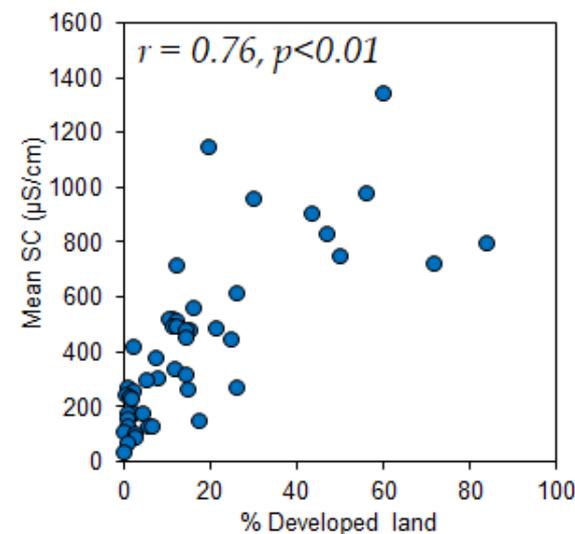
Dr. David Arcscott



Executive Director, President
Research Scientist

Stroud Center Perspective – EnviroDIY in the DRB

- Primary Goal
 - Support Station owners, managers, and volunteers
 - Use stations for local purposes
- Secondary Goal
 - Analyze basin-wide data set
 - Develop tools to characterize and contextualize watersheds



Updates

- Updates from the Stroud Center on EnviroDIY, science and monitoring, communications, etc.

Stroud Center support

- Stroud Center community science support
 - Monitoring project design, methods, etc.
 - Data interpretation, evaluation
 - Watershed education
 - Synoptic Sampling (aka Snapshots)
 - Salt (chloride and conductivity)
 - Water Temperature
 - Other – lots of other freshwater ecology topics
- **Please feel free to be in touch*

Monthly meetings on Pause

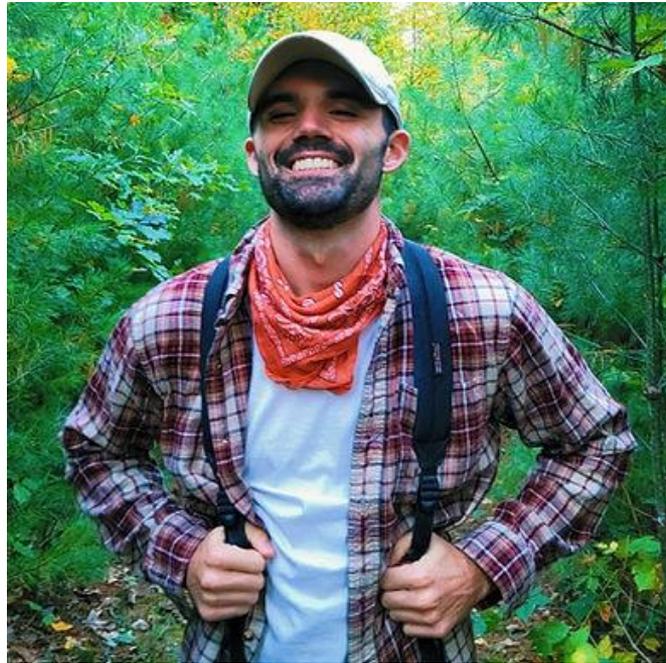
- These monthly meetings are being paused for the time being to address project deliverables
- But, please feel free to be in touch

Any questions before we move on?



Today's Presentation

Using ArcGIS StoryMaps to Disseminate Water Quality Data



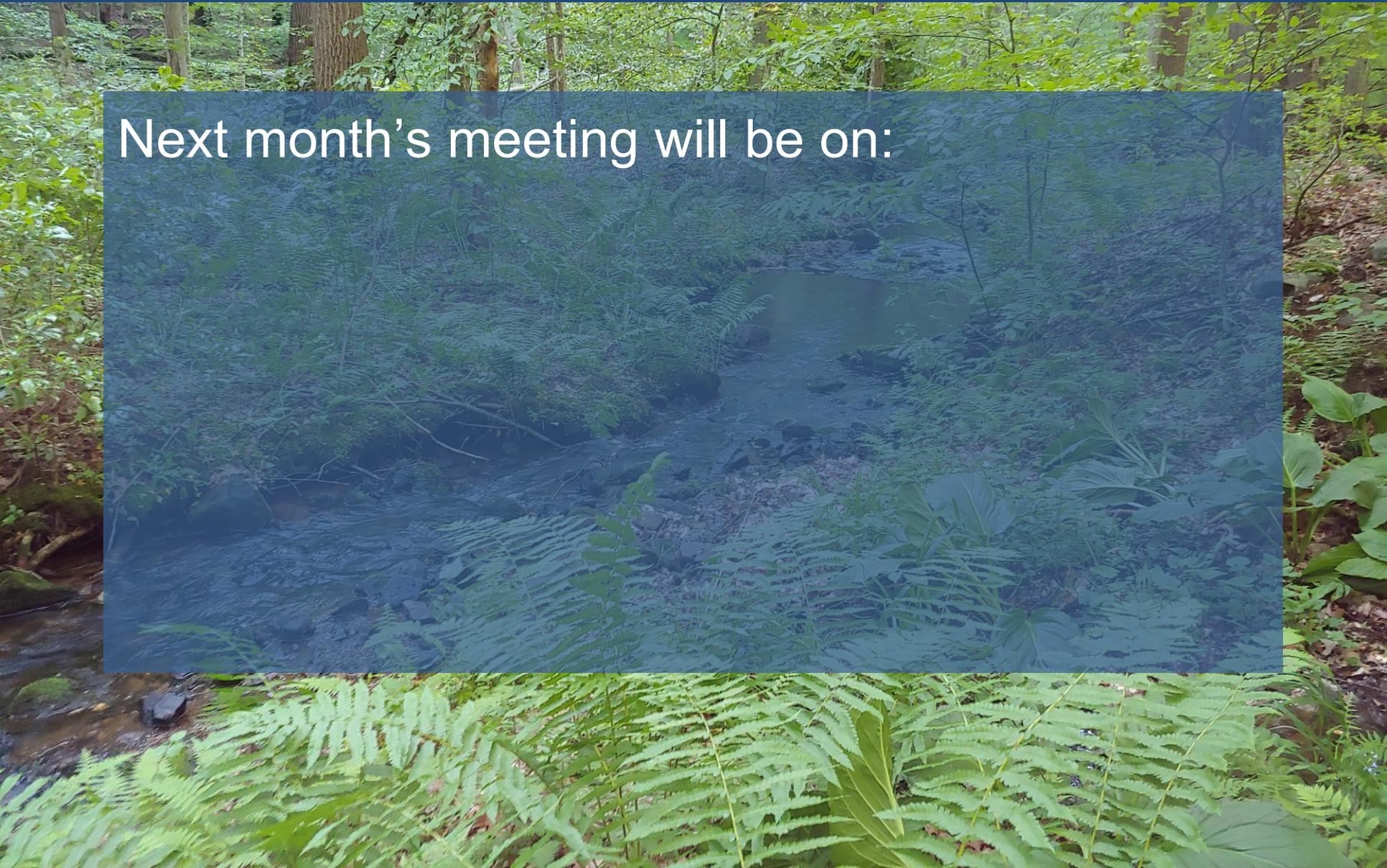
Craig Fleming, Water Quality Program
Coordinator, Musconetcong Watershed
Association

Mentors currently available

- Carol Armstrong (MWS), mnem.np@gmail.com, 610-659-7477
- Joe Debes (MWS), j_debes@msn.com,
- Christa Reeves (Musconetcong Watershed Association/Stroud Center), christa@musconetcong.org, 727-520-5849

Conclusion

Next month's meeting will be on:



Onward!

Stroud Water Research Center contacts:

- David Bressler, dbressler@stroudcenter.org, 410-456-1071
- Shannon Hicks, shicks@stroudcenter.org, 610-268-2153 x267
- Christa Reeves, christa@musconetcong.org, 908-537-7060

Master Watershed Stewards contacts:

- Carol Armstrong, mnem.np@gmail.com, 610-659-7477
- George Seeds, geoseeds@verizon.net, 484-886-9586