WELCOME!
Monthly EnviroDIY in the DRB User Group Meeting

Online, May 19, 2022, 2:30-3:30p
*Meeting is being recorded

*Mute unless asking question
These Monthly Meetings

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

Working across four states to protect one shared source of clean water
https://www.c-saw.info/
Goals for these monthly meetings

- Time to check-in, ask questions, report issues, network, etc.

- Updates from the Stroud Center

- Presentations
  - Station Owner/Manager Presentations – communicate about individual situations, local watershed work
  - Focus Topic Presentations – guest presenters talk about technical/ecological/other focus topics

*All of this to support gathering good data and using it purposefully*
## Stroud Center Facilitators:

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<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Organization</th>
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<tbody>
<tr>
<td>David Bressler</td>
<td>Project facilitator</td>
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<td>Rachel Johnson</td>
<td>Research Engineer Technician</td>
<td>Mayfly and EnviroDIY</td>
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<td>Christa Reeves</td>
<td>Northern DRB technician and organization collaborator</td>
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<tr>
<td>Shannon Hicks</td>
<td>Research Engineer</td>
<td>Mayfly and EnviroDIY</td>
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Master Watershed Steward Facilitators:

Carol Armstrong  George Seeds

Stroud Center project personnel
Stroud Center project personnel

Stroud Center DRWI Leads:

Dr. John Jackson
Senior Research Scientist

Matt Ehrhart
Director of Watershed Restoration

Dr. David Arscott
Executive Director, President Research Scientist
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
Today’s Agenda

1. Introduction
2. Stroud Updates
3. Presentations:
   - Water temperature – Christa Reeves, Musconetcong Watershed Association
4. Discussion
5. Conclusion
Stroud Center Updates

- EnviroDIY manual has been updated and has a new searchable format
Stroud Center Updates

https://www.envirodiy.org/knowledge-base/
Stroud Center Updates

- New model of the Hydros 21 CTD sensor by Meter Group is now available

**HYDROS 21**
Conductivity, Temperature, Depth Sensor
Stroud Center Updates

- Mayfly v1.1 now available on EnviroDIY.org shop and on Amazon
- EnviroDIY cell board now available on EnviroDIY.org shop and on Amazon
Reminder to request assistance via the EnviroDIY Service Request Form

- https://wikiwatershed.org/drwi/

*Please note, station assistance is only available to groups working within the Delaware River Basin.
Stroud Center Updates

- Reminder on resources available at https://wikiwatershed.org/drwi/
- https://wikiwatershed.org
Any questions before we move on?
Water Temperature and Trout – Christa Reeves, Musconetcong Watershed Association
Mentors currently available

- Carol Armstrong (MWS), mnem.npy@gmail.com, 610-659-7477
- George Seeds (MWS), geoseeds@verizon.net, 484-886-9586
- Rachel Johnson (Stroud Center), rjohnson@stroudcenter.org, 973-557-8995
- Christa Reeves (Stroud Center)(in the north, situational), christa@musconetcong.org, 727-520-5849

*Anyone else interested? If so get in touch with Stroud Center or Carol or George*
Conclusion

Next month’s meeting will be on:

Thursday June 16, 2021
2:30-3:30p
Onward!

**Stroud Water Research Center, EnviroDIY-DRWI contacts:**
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- Christa Reeves, christa@musconetcong.org, 908-537-7060

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