## Advanced Watershed Educator Workshop for Non-formal Educators Meaningful Watershed Educational Experience (MWEE) Ambassador Training

2 Day

Date and time Host location Address

#### Agenda for Day 1:

**8:50** AM - **9:00** AM - Sign In and Settle In. All participants check in, collect handouts, and begin opening activity with Post-its. Certified teachers sign Act 48 forms.

9:00 AM - 9:30 AM – Introductions, Agenda, and Workshop Goals. Facilitators, Organizations

9:30 AM - 10:00 AM - Ice Breaker + Setting the Context: Watershed Protection, Restoration, and Education in Pennsylvania.

10:00 AM - 10:15 AM - Setting the Context: Pennsylvania Waterways.

**10:15** AM - 10:30 AM - Watershed Education Capacity-Building Efforts and the MWEE in Pennsylvania.

**10:30** AM - **10:45** AM - How the MWEE Can Support Watershed Protection, Restoration, and Education.

10:45 AM - 10:55 AM - NETWORKING BREAK.

10:55 AM - 11:40 AM - 4 Essential Elements of the MWEE. (Group session)

11:40 AM - 12:05 PM - Making Sense of the Framework.

12:05 PM - 12:35 PM - LUNCH! (bag or provided)

**12:35 PM - 1:35 PM - Connecting Watershed Education to PA Academic Standards & the Role of EE Providers.** 

1:35 PM - 2:00 PM - EE Providers Working with Classroom Teachers.

2:00 PM - 2:45 PM - Applications: Putting the MWEE to Work for Us!

2:45 PM - 3:00 PM - Conclusions, Wrap-up, and Certificates.

Funding for this workshop was made possible through ......



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## Agenda for Day 2:

**8:50 - 9:00 AM - Sign In and Settle In!** All participants check in, collect handouts, and sign Act 48 forms if applicable.

### 9:00 AM - The WikiWatershed Toolkit of Resources

- ✓ Model My Watershed
- ✓ Monitor My Watershed
- ✔ Runoff Simulation
- ✓ EnviroDIY
- ✓ Water Quality Mobile App
- ✓ Leaf Pack Network

### 9:45 AM - Macroinvertebrate ID Resources

- ✓ Helpful water quality and macroinvertebrate apps
- ✓ In-depth look at the Leaf Pack Network
- ✔ Dichotomous keys and related resources for ID
- ✓ Macroinvertebrates.org
- ✓ SFS Macro ID Certifications
- 10:30 AM BREAK
- 10:40 AM LEED Sustainable Infrastructure Tour
- 12:00 PM LUNCH (bag or provided)
- 12:30 PM Advanced Macro Sampling Techniques and ID in the Field!
- 2:15 PM Transition Back to the Meeting House + BREAK
- 2:30 PM Wrap-Up, Connections, & Swag Giveaways
- 3:00 PM Adjourn

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