

# Maryland Outdoor Learning Partnership (OLP) Environmental and Climate Literacy Working Group Meeting Minutes

Date and Time: Thurs, July 24, 2025, 10:00 – 12:00

#### **Attendees**

Stephanie Tuckfield, Melanie Parker, Bart Merrick, Sarah Haines, Laura Collard, Anna Davis

### 10:00 - 10:05 Welcome

Karen Mullin & Dana McCauley

- Update: Maryland UNITED Conference proposal

#### 10:05 – 11:30 Recommendations Discussion

1. Update the State's Environmental Literacy Plan (ELP) and incorporate climate change education.

# Feedback/discussion:

- It's this a recommendation or an action?
- Needs to be updated regularly (every 5 years)
- Model after past plan but expand Opportunities for members of OLP to contribute
- Update the tool to gather other information that is not currently collected
- Make it more widely available
- MD wide tool- OLP focus
- Summary featuring highlights how each agency is approaching E. Lit
- "Plan" is not the best term, document should serve more like an ecosystem analysis and integrated approach model to ELit & Climate Literacy work
- Could the highlights be integrated in? For example, NAAEE has the guidelines of excellence but has highlights along the way.
- Include terms with corresponding stories, there is alignment with upcoming virtual EL Forum this winter
- Unit of change is the district level in order to advance environmental literacy
- Needs to include metrics and mechanisms
- Ask for goals (1, 3, 5 years- short, med, long) from school districts
  - Leverage the state-based assessment to set goals (5 year); expand and make it more useful
  - o What's the plan, reported to state, made public
    - Maybe make it a showcase like green schools
      - Make and infographic specific to MD

- 2. Promote place-based community education / safe and healthy communities' through elevating storytelling and supporting communities through grant incentives.
  - a. Building the networks so it's not one school systems/organizations role to support E
  - b. E. Lit is a community mindset-individual schools or cluster, not entire counties
  - c. Where are there community organizations present that can elevate E lit the stories Safe and healthy communities: Provide fiscal and technical support for schools/orgs/local communities to develop placed based networks to support local action for env. literacy

# Feedback/discussion:

- Storytelling is tied to the grant program that supports localized networks to elevate E. Lit to a new level
  - o In writing the grant they have to tell the story of their localized network
- How to make it actionable
- le: DNR has a pool of Money for 2 -year network building on planning (year 1) and implementation (year 2) to elevate e. lit
  - Pull together 5 partners as part of their safe and healthy communities which allows them to fund field trips and actions
- Like a mini OLNI (Outdoor Learning Network Initiative) for schools
- Open up universities as well. Pre-service teacher training programs able to apply because often there may be K-12 only opportunities. Ideally there would be a community partner, district partner and university partner collaboration
- Would need technical support to gather partners
- Calling safe and healthy communities allow it to open up to a whole lot of people who wouldn't normally engage in E. Lit
- If you focus on the wellness piece you open it up more stakeholders
- Hyper localized implementation
- Could it be focused on community schools pilot
  - o Community schools are outlined in the blueprint
- Is there an opportunity for CBT to help develop a network and provide technical support?
- 3. Incorporate environmental and climate literacy into pre-service teacher training.
  - a. Trying to set up a meeting with Dr. Kent from MHEC on how to incorporate ECL into preservice. Meeting to be scheduled for future
    - i. What is the pathway for integrating it into the preservice?
      - 1. Examples: Criteria to integrate it into methods, Must take one course
  - b. EE cert is still listed as a specialized area through MSDE
  - c. MSDE E. Lit specialist but there should be one at MHEC

# Summary:

- 1. Praxis/cert pathways
- 2. Methods/course integration strategies
- 3. Internship
- 4. MHEC ELit Specialist)

## Feedback/discussion:

- Place based inquiry belongs broader than EE; methods on outdoor teaching
- Outdoor education as part of an internship experience (previously known as student teaching)
  - o the Blueprint covers internships for pre-service teachers (post HS)
- Pre-service teacher now have to have 120 hours of full-tie classroom teaching according to Blueprint
- HEEL and outdoor education data can be leveraged to help shape them and to move forward
- Likes the idea of building on previous work
- With the internship idea- could we include some sort of guide to finding opportunities for finding outdoor ed opportunities.
  - 1. How many hours in outdoor based teaching & what year?
  - 2. Have teachers placed in an outdoor ed setting for certain number of hours (10? hours) to learn how to teach their content hour like math etc.
  - 3. 120 hours Has to be in partnership with a college/university so cant be done outside of school semester

## 11:50 – 12:00 Public Comment

- None

Meeting Closed at 12:00pm