



Jones, Stephanie

From: Brian Wargo <bwmfzix@hotmail.com>
Sent: Thursday, June 24, 2021 9:26 AM
To: ED, State Board of Ed
Subject: [External] Omitted Environmental Standards from the Secondary Standards

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Dear Karen Molchanow,

I am writing to express my concerns about the omitted Environmental Standards. Our citizens are concerned with the welfare of our environment, but are woefully unprepared to understand the content. The new proposed standards do not explicitly include Environment, Ecology and Agriculture as performance expectations. The topics not connected to the proposed standards include:

- Watersheds and Wetlands – Cycles, Role of Watersheds, Physical Factors, Characteristics and Functions of Wetlands, Impacts of Watersheds and Wetlands
- Renewable and Nonrenewable Resources – Uses, Influential Factors
- Environmental Health – Biological Diversity
- Agriculture and Society – Society Needs, Agriculture Science, Agriculture Systems, Technology
- Integrated Pest Management – Effects Benefits and Impacts, Health Risks, Management Practices
- Ecosystems and their Interactions – Change Over Time
- Threatened, Endangered, and Extinct Species – Management Strategies
- Humans and the Environment – Society Needs, Sustainability, Supply and Demand
- Environmental Laws and Regulations – Environmental Laws and their Impacts

These were previously independent state standards that teachers were required to cover. The proposed integrated standards for grades 6-12 must include Environment, Ecology, and Agriculture as a separate, fifth domain. Furthermore, the proposed standards DO NOT address NAAEE's Guidelines for Excellence in the following areas:

- Human Systems – Individuals Groups and Societies, Culture, Political Systems, Economic Systems
- Decision-Making and Action Skills – Forming and Evaluating Personal Views, Evaluating Need for Action, Planning and Taking Action, Evaluating Results of Action
- Personal and Civic Responsibility – Recognizing Rights and Responsibilities, Recognizing Efficacy and Developing Agency, Accepting Personal Responsibility

Please ensure that these areas are represented in our state curriculum!

Thank you,
 BMW

Brian M. Wargo
Ph.D. Science Education
M.A. Physics