## Idaho State Bar Environment and Natural Resources Section

Meeting Agenda March 31, 2021 [Meeting via Zoom]

- 1. Introduction and Welcome (Brooks)
- 2. **Action Item**—Approve February 24, 2021 Meeting Minutes
- 3. **Action Item**—Changing CLE credits from .5 to.75 (Brooks report back)
- 4. Brief announcements (all)
- 5. CLE Presentation: Rob Tiedemann, PhD, "Nutrient Trading: Growing Product in a Fledgling Market."

Rob is a principal of Ecological Design, Inc. a private consulting firm providing professional, technical services to public, private, and non-profit clients. He holds certifications as a Professional Wetland Scientist, Wetland Delineator, Fisheries Scientist, Wildlife Biologist, and NPDES BMP Designer.

He is also a principal of Clean Water Partners, LLC which seeks to find engineered + ecological solutions at the scale of landscapes for resolving problems related to the quality of water that flows in rivers and below ground. Together they have built and gathered empirical data from an on-the-ground pilot project at North Alkali Drain to show proof of concept of the efficacy of Constructed Basins / Constructed Wetlands to remove phosphorous from agricultural return water. And, they have been major players at both the national and state levels in the development of policy and procedures for trading credits generated by these projects with those who hold National and State Pollution Discharge Elimination System (N/SPDES) permits.

Rob has worked complex projects with significant environmental and ecological issues throughout the Northeast and Pacific Northwest over his 35-year career. And, has designed, permitted, and supervised construction of numerous constructed wetland projects including one nominated for the Federal Highway Administration, National Environmental Excellence Award. His efforts to forge agreements on the use wetland banks as a mitigation alternative earned him the US Environmental Protection Agency / Environmental Law Institute award for Outstanding Individual Contribution to Wetland Conservation.

Rob's skills include expert knowledge of the Clean Water Act and Endangered Species Act. He served as an expert witness and provided scientific support for litigation that includes the case defended by the Department of Justice and heard by the US Supreme Court, Chantell and Michael Sackett v. US EPA.

Rob is a Visiting Scholar at the Center for Ecohydraulics Research, College of Engineering at the University of Idaho. And, has served as both Chairman and a Member of Special Panels of the National Academy of Science.