

DRIFTLESS DIALOGUE PRESENTS

The Forest and Flood Resilience

Land management to reduce downstream flooding in the Driftless Area: a rich history pointing to new opportunities

The relationship between land management and flooding has been a topic of intense interest for residents and researchers in the Driftless Area for well over 100 years. The soil and water conservation revolution in the 1930s led to noticeable reductions in flooding. But today, the regional community is looking for more opportunities to reduce runoff, especially in the face of an increase in the frequency of heavy rainfall events. This talk will focus on the history of land management changes, how they impacted flooding, and the emerging opportunities to enhance infiltration on the region's steep forested hillslopes.

Presenter: Dr. Eric Booth is broadly interested in the intersection between water, land, climate, and humans. He considers his research approach to be transdisciplinary and highly dependent on collaborating with colleagues and partners from a wide variety of disciplines. His disciplinary background has water as a centerpiece and includes topics such as hydroecology, impacts of climate and land-use change, urban stormwater management, wetland/stream restoration, water quality, groundwater hydrology, fluvial geomorphology, environmental history, agroecology, remote sensing, and computer modeling.



Dr. Eric Booth
Research Scientist (Hydrology)
University of Wisconsin – Madison



Monday, October 12, 2026
Socializing at 5:30pm, Talk at 6pm
KICKAPOO VALLEY RESERVE
S3661 State Road 131, La Farge, WI



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