Hinkson Science Team Meeting Minutes

A meeting of the Hinkson Creek Science Team occurred on November 5, 2024, starting at 3:00 PM via Microsoft Teams call.

Science Team Members

Name	Organization	Area of Interest or Role	Present/Absent for Meeting
Venessa Madden	U.S. Environmental Protection Agency	Water Chemistry/Water Quality	Present
Paul Blanchard	Retired	Hydrology/ Water Quality	Present
Robert Voss	Missouri Department of Natural Resources	Water Chemistry/Water Quality/CWA Section 303d	Present
John Holmes	Allstate Consultants	Civil/Environmental/Water Resources Engineer	Present
Robb Jacobson	University of Missouri Columbia, Adjunct Professor	Potamologist	Present
Dave Michaelson	Missouri Department of Natural Resources	Aquatic Macroinvertebrate Biologist/ Water Quality	Present
Chris Schmitt	Retired/Emeritus U.S. Geological Survey	Aquatic Toxicology	Present
VACANT	VACANT	Modeling/BMP related?	VACANT
Alba Argerich	University of Missouri Columbia	Water Quality/Stream Ecology	Present

Other People in Attendance: Nicki Rinehart, Michele Woolbright, Lynne Hooper, Dane Boring, Ted Haeussler, Josh Horne, Cody Luebbering, Jon White

Minutes

The minutes for September 2024 were approved, no meeting was held in October.

Discussion Items

- 1. Data logger analysis from January 2024 precipitation event Paul Blanchard
 - a. Paul walked the group through weather and hydrologic data at the time of specific conductance spikes in January 22-26 of 2024.
 - b. Paul displayed detailed time series specific conductance and stage spikes on Hinkson Creek and tributaries.

- 2. USGS Sediment and Passive sampler data review
 - a. Briefly looked at PFAS and sediment TOC and particle size data.
- 3. Discuss a CAM all teams meeting
 - a. December 10 Stakeholder meeting
 - i. MU Synoptic sampling and USGS presentations
 - ii. Potential opportunity for all teams to meet streamside on January 31, 2025
- 4. Open Topics
 - a. Stream stabilization and stormwater field trip?

Next Meeting

The next meeting for the Science Team is scheduled from 3 pm to 5pm on December 3, 2024, via web interface call.