
Hinkson Science Team Meeting Minutes

A meeting of the Hinkson Creek Science Team occurred on July 1, 2025, starting at 3:00 PM via Microsoft Teams call.

Science Team Members

Name	Organization	Area of Interest or Role	Present/Absent for Meeting
Dane Boring	U.S. Environmental Protection Agency	Water Chemistry/Water Quality/ CWA Section 303d	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	Absent
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	Absent

Other People in Attendance: Michele Woolbright, Lynne Hooper, Josh Horne, Nicki Rineheart, Alec Brown, Cody Luebbering

Minutes

The minutes for May 2025 were approved with edits to the Team Members (Dane Boring replaced Vanessa Madden for EPA representation), no meeting was held in June.

Discussion Items

1. CAM Field Trip Recap
 - a. Highlights:
 - i. ~30 people attended

- ii. Bank Stabilization Project – Appears to working well, can't determine the ecological impacts due to lack of that type of monitoring
 - iii. 3M Wetlands – complex development
 - iv. Locations for specific conductivity sondes
 - v. Chloride Task Force – Education budget discussion, explore as a team?
 - b. Presentation on Science Strategy to Stakeholder Team is needed
- 2. Hinkson Data collection bicarbonate analysis
 - a. Discussion resulted in a consensus that bicarbonate analysis is not needed for the purposes of developing a specific conductance/chloride relationship at environmentally/biologically relevant concentrations
- 3. Open Topics
 - a. Boone County is expecting data summary soon.
 - b. DNR Macroinvertebrate study planned for Fall of 2025/Spring of 2026