
Hinkson Science Team Meeting Minutes

A meeting of the Hinkson Creek Science Team was held on February 7, 2023, from 3:00 PM to 5:00 PM via webex 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	Absent
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	U.S. Geological Survey	Fluvial Geomorphology/ Hydrology	Absent
Dave Michaelson	Missouri Department of Natural Resources	Aquatic Macroinvertebrate Biologist/ Water Quality	Present
Chris Schmitt	Retired/Emeritus U.S. Geological Survey	Aquatic Toxicology	Absent
Sean Zeiger	Lincoln University	Hydrology and Watershed Modeling	Absent
Alba Argerich	University of Missouri Columbia	Water Quality/Stream Ecology	Present

Other People in Attendance: Lynne Hooper, Michele Woolbright, Jon White, Tom Wellman

Minutes

The minutes for January 3, 2023 were approved.

Discussion Items

1. Update on Bank stabilization project? – Tom Wellman
 - o Not much to report. Tom discussed the sewer line as the reason for the stabilization project. Hasn't been enough flow to move or redistribute anything. Mayhues looking to do some live staking this week. Containerized plants have been put in around the area. Second bendway weir still needs some work, will try to extend it out a little further. Conducting drone flights to help observe changes.

2. Science strategy

- Team members need to review the March 2021 Science Strategy and the priorities under the five-year science plan
- Should the chloride task force be included in the Science Strategy?
- Redo the MORAP habitat study?
- Further discuss the Geosyntec report and additional data mining?

3. Chloride task force update

- Better weather sensing data is needed,
- More research on how much at home applicators are actually using, significant amount of salt sold each year;
- Education/outreach outline program

Next Meeting

The next meeting for the Science Team is scheduled from 3 pm to 5pm on March 7, 2023, via web interface call.