
Hinkson Science Team Meeting Minutes

A meeting of the Hinkson Creek Science Team was held on September 7, 2021, 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
Catherine Wooster-Brown	U.S. Environmental Protection Agency	Water Chemistry/Water Quality	Present
Paul Blanchard	Missouri Department of Conservation	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
Dan Obrecht	University of Missouri	Water Chemistry/Water Quality	Present
VACANT	N/A		N/A
Barry Poulton	U.S. Geological Survey	Aquatic Macroinvertebrate Biologist/ Water Quality	Present

Other People in Attendance: Tim Rielly, Lynne Hooper, Nicki Fuemmeler, Michele Woolbright, Joe Engeln, Sean Zeiger, Alba Argerich

Minutes

The minutes for August 3, 2021 were approved.

Discussion Items

1. Lidar Data Analysis Update
 - Boone County GIS staff will begin working on it. May take some time, will be a time consuming process.
2. Potential Columbia Landfill Expansion
 - Daryl Hartly is preparing to present at the October 5th meeting.

3. Monitoring Proposals follow-up
 - Chloride task force – need to establish mission and goals. Michele is leading effort to establish groundwork.
4. Science Team Vacancy follow-up
 - Discussion on what expertise is needed for the team. Suggestions include, engineering, modeling, and BMP effectiveness. Several vacancies will occur over the next 6-12 months. Review conceptual model for needed roles; Forestry - Urban, BMPs, Soil Scientist?
 - Check with Enos for suggestions?
5. Set up meeting with Action Team
 - Team replacement members
 - BMPs
 - Monitoring Proposals/Approach
6. Other Business
 - USGS study is on track to begin in 2022.
 - Update on MU synoptic sampling
 - Update on Sean Zeiger's research efforts

Next Meeting

The next meeting for the Science Team is currently scheduled from 3 pm to 5pm on October 5, 2021, via webex call.