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# Hinkson Science Team Meeting Minutes

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A meeting of the Hinkson Creek Science Team was held on August 3, 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	Absent
Robb Jacobson	U.S. Geological Survey	Fluvial Geomorphology/ Hydrology	Present
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 Rinehart, Michele Woolbright

## Minutes

The minutes for July 6, 2021 were approved.

## Discussion Items

1. Lidar Data Analysis Discussion
  - Robb Jacobson discussed details of metadata and what type of information would be helpful to look into the uncertainty and variability to determine the non-detectable range of change.
2. USGS Water Quality Study Update
  - Boone County is routing the contract through approvals

3. Action Team Meeting Update
  - Further experiments (chlorides, etc.) will need 1-2 page proposals. Discussion on what role Science Team should play out for different initiatives such as the chloride task force.
4. Potential Columbia Landfill Expansion
  - Robert Voss will send Daryl Hartly dates for the September and October Science Team dates for presentation on the landfill permitting and engineering process. Will also send list of Science Team concerns.
5. Science Team Vacancy
  - Discussion on what expertise is needed for the team. Suggestions include, engineering, modeling, and BMP effectiveness.
  - Check with Enos for suggestions?

### **Next Meeting**

The next meeting for the Science Team is currently scheduled from 3 pm to 5pm on September 7, 2021, via webex call.