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# Hinkson Science Team Meeting Minutes

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A meeting of the Hinkson Creek Science Team was held on July 6, 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	Absent
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	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	Absent

**Other People in Attendance:** Tim Rielly, Lynne Hooper, Ted Haeussler, Jon White

## Minutes

The minutes for May 4, 2021 were approved.

## Discussion Items

1. Stakeholders Meeting Notes:
  - Chrisi Means is taking over for Monica Espinosa For Region 7 EPA
  - Tim R. is working on delisting piece of summary
  - Propose runoff study of chlorides and Sean Zeiger study for consideration
  - Propose conductivity network
2. Action Team Meeting Notes:

- Chloride taskforce proposal for consideration as a next step
  - El Chaparral wetland demonstration – Tom Wellman
    - i. Science Team will look at scheduling a field visit
  - Next meeting is July 16, 2021 MU General Services Building.
3. Lidar Data Analysis Update
    - Boone County has done proof of concept. Boone County does not have the resources to dedicate to a more detailed/precise study.
    - More analysis is needed for whether to go forward with Lidar analysis
  4. USGS Water Quality Study Update
    - Boone County requested updated cost of study. Boone County will work up a contract with USGS for approval. Projected to start in Spring of 2022.
  5. Outreach for What is available around Hinkson Creek
    - Odors around Hinkson coming from sewer siphons and manholes. Is there anything the City can do?
  6. 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
  7. Discussion of Science Team vacancy
    - Will list out current fields of study/expertise for current team members

## **Next\_Meeting**

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