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# Hinkson Science Team Meeting Minutes

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A meeting of the Hinkson Creek Science Team occurred on July 11 2023, starting at 3:00 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	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	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	Present
Sean Zeiger	Lincoln University	Hydrology and Watershed Modeling	Present
Alba Argerich	University of Missouri Columbia	Water Quality/Stream Ecology	Absent

**Other People in Attendance:** Cody Luebbering, Lynne Hooper, Michele Woolbright, Nicki Rinehart, Tim Rielly, Greg Edington, Richard Stone, Ted Haeussler

## Minutes

The minutes for March and May were approved, no meetings occurred in April and June.

## Discussion Items

1. Chloride Task Force Update – Michele Woolbright
  - a. Report available online:  
<https://helpthehinkson.org/documents/Chloride%20Task%20Force%20CAM%20Report%202023.pdf>

- b. Members met nine times 2022-2023
  - c. Focus on deicing application of chloride
  - d. Goals:
    - i. Better understanding of usage
    - ii. Recommend two practices
    - iii. Explore potential alternatives
  - e. Recommendations:
    - i. Weather information systems publicly available – strategic application of salt, brine, etc.
    - ii. Knowledge Gaps – private business and homes; summertime sources of chloride; publication of chloride data?
    - iii. Outreach, Information, and Education – cohesive messaging, strategic planning, peer to peer learning, winter weather plans, personal safety, storage and disposal
    - iv. Future development
2. Boone County/Geosyntec conductivity proposal still moving through the process

### **Next Meeting**

The next meeting for the Science Team is scheduled from 3 pm to 5pm on August 1, 2023, via web interface call.