
Hinkson Science Team Meeting Minutes

A meeting of the Hinkson Creek Science Team was held at the US Geological Survey - Columbia Environmental Research Center (4200 New Haven Road Columbia, MO 65201) on May 7, 2019 from 3PM to 5PM.

Science Team Members

Name	Organization	Present/Absent for Meeting
Catherine Wooster-Brown	U.S. Environmental Protection Agency	Present (phone)
Paul Blanchard	Missouri Department of Conservation	Present
Robert Voss	Missouri Department of Natural Resources	Present
John Holmes	Allstate Consultants	Absent
Robb Jacobson	U.S. Geological Survey	Present
Dave Michaelson	Missouri Department of Natural Resources	Present
Dan Obrecht	University of Missouri	Present
Enos Inniss	University of Missouri	Absent
Barry Poulton	U.S. Geological Survey	Present

Other People in Attendance: Tim Rielly, Joe Engeln, Lynne Hooper, Nicki Fuemmeler, Bill Florea, Alba Argerich, John White, Michelle Woolbright, Baolin Deng

Minutes

The minutes from the April 2, 2019 meeting were approved, with a correction to the next meeting location.

No votes were held.

Discussion Items

- Invertebrate Proposal Status
 - RSQ is now closed
 - Currently going through the review and selection process
- Stormwater BMPs and Map of BMPs (City of Columbia)
 - No updates

3. Update on Water Center Initiative (MU)

- Did not receive the grant for the Water Center Initiative, but there may be future possibilities

4. Cluster Analysis of Hinkson Data

- Robb Jacobson performed a cluster analysis of the Hinkson habitat and sediment data which will be useful for determining spatial patterns
- Three dominant areas were identified: upstream, downstream, and middle
- Finer scale sediment surveys are likely needed bracketing tribbs and large stormwater outfalls
- The newer sediment data needs geolocation refinement before further analysis can be completed

5. Science Team Priorities

- Subsets will be added to current priorities, will review at next meeting

6. Other Topics and Next Steps

- Lynne Hopper is working on a CSI (Cooperative Streams Investigations) project to look at chlorides for 5 sites on Hinkson Creek, 1 site on Flat Branch, and 1 site on Grindstone Creek

7. Next Meeting

The next meeting for the Science Team is set to be held from 3 pm to 5pm on June 4, 2019 at the Allstate Consultants' Conference Room (3312 Lemone Industrial Blvd, Columbia, MO 65201)