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 June 4, 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	Present
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	Present
Barry Poulton	U.S. Geological Survey	Present

Other People in Attendance: Joe Engeln, Lynne Hooper, Nicki Fuemmeler, Bill Florea,

Minutes

The minutes from the May 7, 2019 meeting were approved.

No votes were held.

Discussion Items

- 1. <u>Invertebrate Proposal Status</u>
 - Anticipate a selection soon. Deliverable has a 12 month delivery date.
- 2. Cluster Anlaysis of Hinkson Habitat Data
 - Robb Jacobson performed a cluster analysis of the Hinkson habitat and sediment data which will be useful for determining spatial patterns
 - Additional variables were added: sediment thickness, stream power, distance and valley construction

3. Science Team Priorities

- Several items on the list have been completed or are in the works.
- Item 6 on the list states, "Request the Science Team to re-evaluate the list of potential projects contained in the Science Strategy with less emphasis on cost and more emphasis on what information would be the most beneficial." Robb will edit the Science Strategy list and send it to Science Team members, who will then be tasked with re-evaluating tasks and including any new ideas for data needs that may have come up since the last time we worked with the list.
- At the April 2017 Hinkson Creek Summit, the three teams agreed to hold joint meetings on a semi-annual basis. It was mentioned that we have yet to do this. Members of the Science Team suggested that we first work on the Science Strategy List, present it to the Stakeholders, and work toward scheduling a joint meeting of the three CAM teams sometime in fall 2019.

4. Other Topics and Next Steps

• Collection of additional Lidar and aerial imagery is being considered by Boone County.

5. Next Meeting

The next meeting for the Science Team is set to be held from 3 pm to 5pm on July 2, 2019 at the Allstate Consultants' Conference Room (3312 Lemone Industrial Blvd, Columbia, MO 65201)