

Hinkson Creek Watershed Project Stakeholder Committee

1306 Research Park Drive, Columbia, MO.

MINUTES

4:00 P.M.

Tuesday, April 7th, 2009

Attendees Stephanie Smith, Don Stamper, Tom Wellman, Todd Houts, Claire Baffaut, Jeff Barrow, Kristi Ray, Ben Londeree, Samuel McKee, Scott Hamilton, Bill Florea

Minutes and Housekeeping

The meeting was called to order shortly after 4:00. Scott briefly summarized the minutes from the last meeting, and the committee voted to accept the minutes. Scott briefly went over some of the changes he has been making in response to the comments at past stakeholder meetings: soil maps have been revised using updated data, land use charts have replaced text, and additional information has been added on pharmaceuticals, pathogens, and flow rates of the Hinkson. Much of the technical text has been reduced and placed into appendices. Neither Todd nor Tom had additional information on the composition of cinders spread on roads, or information on spill reports. Karen (Conservation Dept) e-mailed a slightly revised Fish Kill report with dates included prior to the meeting.

Discussions/Revisions

The group discussed the format of the tables that identified the "Stream Characterization Index" (SCI) scores for various portions of the Hinkson from years 2001-2006. The data was taken from a series of three DNR studies, and was complicated by having different tables, levels of detail in those tables, and different identifiers for the sample locations. The committee decided to consolidate the tables and label the sample locations consistently. A map will be redone that shows the sample locations. Information on the use of macroinvertebrates for testing water quality will be added. The committee decided to note that certain mitigation actions have occurred to correct two of the sources of pollution into the Hinkson.

Samuel suggested that chapter 3 be put into an appendix, and that appropriate references be put into the text of chapter 4. The committee agreed with this restructuring. A discussion then ensued about the need to have lengthy description of the methods employed by DNR to monitor water quality if the end result was finding no significant source of pollution. The committee decided that most of the methodology description could be put into an appendix. The items to remain in the text would be the aforementioned consolidated table, a map, and 3-4 summary paragraphs.

Scott brought up the need to address bacteria in more detail because of its recent designation as a source of impairment. The committee talked about the confusing terms related to e. coli and fecal coliforms, the different thresholds of pollution used by EPA and DNR, and the different stream use designations. To put things in common terms, Scott offered to use federal designations for the units and thresholds of pollution. The committee agreed to this, though Don Stamper had reservations about defaulting to federal standards. Claire suggested asking Anne Peery (DNR) to clarify the use of fecal coliforms and e. coli. as indicators of bacteria.

Next Meeting

We will meet next time at the Boone County Commission chambers on Apr 28th from 4:00-6:00, food will be provided. The homework is to review Chapter 5 of the plan, and send e-mail comments to Scott a couple days prior to the next meeting. Meeting was adjourned at 6:00.