

Hinkson Creek
Collaborative Adaptive Management
Stakeholders Meeting
October 17, 2012

ATTENDING: Karen Miller, Shawn Grindstaff, Diane Oerly, Jeanine Pagan, Joe Engeln, Jonathan Sessions, Paul Land, Ben Londeree, Jay Turner, Daryl Dudley, Gary Ward, Don Stamper, Frank Gordon, Nathan Odle, Hank Ottinger

ABSENT: Paul Mehrle

AGENDA:

1. Shawn opened the meeting with Welcome and Introductions.
2. The minutes of the last meeting were approved with minor typo corrections.
3. **Collaborative Adaptive Management Deliberations –Shawn and Committee**
 - **Science Team -Joe Engeln** - The team held one meeting and a field trip where they visited the Forum Nature Area, Oak Forrest Detention basin, and a stretch of the creek where Dr. Hubbard is doing his research. The main effort has been on defining the Habitat Assessment Survey which will be done in three phases. The first phase consists of two parts: gathering all GIS information and working with the MU's School of Natural Resources to design an internship for this summer in which students will walk the creek and do the assessment according to the protocol. Dr. Hubbard and Joe are working on identifying a couple of grants that will fund some of this work. Robb Jacobson, Paul Blanchard and Bob Angelo will also help oversee this effort. It is anticipated that the balance will be matched with local funding.
 - **Action Team – Steve Hunt**- The team met on September 21 and will meet again on October 18th. They also joined the Science Team on its field trip. Tom Wellman is working on the design for the Forum Nature Area. They are trying to decide how the assessment works. On November 5, the Science Team will complete an experimental design with Jason Hubbard as the lead, Commissioner Miller asked if there were any cost estimates on these efforts, since she thought there were to be cost estimates for the habitat assessment. The science team is working with folks on campus to make use of their expertise. The goal is to be as cost effective as possible by using some prior studies, rather than contract everything out.
4. **Stream Segments Testing Results**– The first tests show the Hinkson was improving: most sites registered at 16. The sites with the lowest scores were located at the 63/70 connector and the Walnut sites which registered a 14. The department's protocol for sampling specifies that testing should not be done during extreme events. The recent fire that destroyed the auto parts store and hair salon was determined to be such an extreme event, and thus the two lower sites

below the confluence of the Hinkson and Flat Branch creeks were not sampled. Last week all eleven sites were sampled for the fall sampling.

5. **Opportunities and Next Steps-** Shawn reported an email would be sent out including the committee's recommendation on low hanging fruit and suggestions for improvements if money were no object. As part of the CAM process, this list will be developed and will evolve as a means to deliberate, prioritize actions and to frame the constant questions/uncertainties that will be explored in the future.

The committee asked the Action Team to review the 18-19 Hotspot Area suggestions with the MoDOT representative from the previous study.

MOTION: a motion was made and passed to request the City Staff to further develop the concept of the Forum Nature Area project including a budget.

Forum Nature Area concept plan has an estimated cost of \$25,000 to \$30,000 construction with the engineering design in house. The project must be approved by the Park Board as a public improvement.

6. **Next meeting will try to be the first week of November**