

**HINKSON CREEK COLLABORATIVE ADAPTIVE MANAGEMENT**  
**ACTION TEAM Meeting Minutes**  
**November 21, 2014, 2014**  
**9:00 am**  
MU General Services Building

Action Team Members Present: Steve Hunt, Jennifer Daily, Erin Keys (proxy), Tom Ratermann, Jon White, Nicki Fuemmeler

Staff Present: Ted Haeussler, Brett O'Brien

1. CALL TO ORDER

The meeting was called to order at 9:08 am by Steve Hunt.

2. APPROVAL OF AGENDA

3. APPROVAL OF MINUTES FROM LAST MEETING

October minutes were approved.

4. AGENDA ITEMS

- Science and Stakeholder meetings recap

Science Team meeting on October 28, 2014. Stakeholder meeting on November 18, 2014.

B. Poulton shared a diagram from sampling in KC urban streams that shows a seasonal biotic response to probably due to chlorides. In other words, macroinvertebrate condition declines in urban areas during the spring months and then increases in summer and autumn months. In areas with no urban contribution, the macroinvertebrate condition remains stable throughout the year.

Science Team also discussed that reference stream samples are only taken in one location and considered representative of the whole stretch. Additionally, ongoing samples are not collected.

Science Team and Stakeholders approved Forum Level Spreader.

Stakeholders made a motion to ensure that every meeting agenda for the stakeholders includes the question: How do we get off and stay off the 303(d) list? All proposals for funding should be able to answer that question as well.

- Fish Proposal Update

Stakeholders postponed a vote on this proposal based on an MU, City, County meeting where it was decided this proposal would be better suited to follow Dr. Hubbard's flow and sediment study.

- Bacteria TMDL discussion

While stakeholders considered the idea of getting off and staying of the list, it was mentioned that Hinkson, Grindstone and Hominy are currently listed for bacteria.

Stakeholders discussed whether bacteria should be included in all stakeholder decisions. Stakeholders tabled the discussion until January.

Action Team discussed pros and cons (advantages and disadvantages) of including bacteria in CAM process. CAM agreement states on page 4 of 21: "In the future, a TMDL may be established for bacteria and/or other pollutants with respect to Hinkson Creek, in which case the Parties may choose to discuss and/or address such TMDL through collaborative adaptive management, although nothing in this Agreement requires the Parties to do so."

Action Team has some questions about bacteria TMDLs and what could be implemented and how. Consider having Trent Stober attend our next meeting for discussion.

- Early Actions

- Forum Level Spreader Monitoring Proposal

Science Team and Stakeholders approved the proposal pending on funding by the three partners. City has in budget, County thinks its in budget, waiting on University to fund and set up contract with Dr. Hubbart.

- Financial Reports of money spent on CAM and Hinkson since April 2012

Added the MODOT Focal Point project to the list.

MU gathering information from other departments to put on the list.

- Regulatory Update

Draft MS4 general permit is in the comment period until January 2, 2015. It contains language requiring regular instream water quality monitoring.

5. ANNOUNCEMENTS / COMMENTS

6. AGENDA ITEMS FOR NEXT MEETING – December 19, 2014

MS4 Permit

Physical Habitat Assessment – Field Component Presentation by Hooper/Hubbart – E. Keys to invite them

Bacteria TMDL information – Trent Stober – E. Keys to invite.

7. ADJOURN

Meeting adjourned at 9:50 a.m.