

HINKSON CREEK COLLABORATIVE ADAPTIVE MANAGEMENT
ACTION TEAM Meeting Minutes
July 19, 2013
9:00 am
MU General Services Building

Action Team Members Present: Larry Hubbard, Erin Keys, John Glascock, Nicki Fuemmeler

Staff Present: Brett O'Brien, Casey Clapp (City P&R), Ed McKane (MU EHS), Tom Wellman, Jennifer Dailey

Other Visitors: Chris Zell (Geosyntec), Joe Engeln (MDNR), Ronnie Lea (MORAP)

1. CALL TO ORDER / ROLL CALL

The meeting was called to order at 9:05 am by Erin Keys.

2. APPROVAL OF AGENDA

Agenda was approved.

3. APPROVAL OF MINUTES FROM LAST MEETING

Minutes from April and May were approved.

4. AGENDA ITEMS

- o Summary of Stakeholder/ Science Team mtgs
 - o Stakeholders want to host a joint meeting in Fall. Reviewed watershed maps and the Hinkson timeline website.
 - o Science Team discussed the GIS portion of the Habitat Assessment and the field protocol. Discussed chemical monitoring. Discussed need for City and County schedule for budgeting cycle.

- o Early Actions: Habitat Assessment and Forum Nature Area

Funding in place between three entities for Habitat Assessment.

Ronnie Lea with MORAP reported that the GIS products are completed and they are finishing the technical report and will be completed by the end of July. MORAP is willing to make presentations on what was developed, there will be one technical presentation and one summary presentation for the stakeholders. Do these in September/October. Erin will send out doodle poll to determine a time for joint meeting with Action and Science to present technical information. Technical Report will also have an executive or summary to be reviewed by Science Team.

Joe Engeln with MDNR provided information about the physical assessment that Jason Hubbard is working on. Physical assessment will provide a photographic catalog and set the framework for analysis of what is good and what is bad. Schedule for analysis would be approximately three months after completion of the physical assessment.

Forum Nature Area has received the Corps Permit to perform work. Will get a sign installed about the project, mow, stake and get contractor working.

- o Interaction between teams: March deadline for City budget, County budget is a few months later. Science team needs to provide a detailed chemical monitoring proposal with

estimated costs by January for evaluation by Action Team. Action Team will determine how to proceed with information requested. Final proposal will be forwarded to Stakeholders for approval.

O Bioassessment

Joe Engeln with MDNR provided a detailed summary of the 2012 Report from DNR. Bonne Femme is a comparison stream not the reference stream for Hinkson. Discussion of the tables and data and how close to fully supporting the stream is in the Spring. Turbidity is not significantly different between the stations, value of 1 to 4 is within margin of error for sampling, etc. Nutrients are lower than the water quality standards. Chlorides are high, but lower than the water quality standard. Some discussion of the lower three stations being different than the rest of the creek due to backwater conditions from Perche and Missouri and maybe they could be removed from the impaired section if the data proves it should.

O Regulatory Update

UAA is posted right now.

There is discussion of Clean Water fees that will go into effect Jan 2015.

O MU Bioretention

Being constructed at Stewart and Providence by power plant beginning Monday July 22.

5. ANNOUNCEMENTS / COMMENTS FROM ACTION TEAM

Stakeholder Meeting July 24

Science Team Meeting August 15

Action Team Meeting August 16

Jason Hubbart had article in Stormwater Magazine.

6. COMMENTS OF VISITORS

None

7. AGENDA ITEMS FOR NEXT MEETING

None

8. ADJOURN

Meeting adjourned at 10:15 am