HINKSON CREEK COLLABORATIVE ADAPTIVE MANAGEMENT ACTION TEAM Meeting Minutes January 19, 2018

9:00 am

MU General Services Building 194a

Action Team Members Present: Bill Florea, Tom Wellman, Erin Keys, Jon White, Jennifer

Sullivan

Staff Present: Lynne Hooper, Brett O'Brien, John Mehuys, **Others:** Cody Luebbering (Geosyntec) Trent Strober (HDR)

1. CALL TO ORDER

The meeting was called to order at 9:00 a.m. by Erin Keys.

- 2. APPROVAL OF AGENDA Agenda items were approved.
- 3. APPROVAL OF MINUTES FROM LAST MEETING- December minutes were approved.

4. AGENDA ITEMS

- Stakeholder or Science Team Updates
 - o Science Team would like a map of the City's and County's storm drain outfalls.
 - It was noted that DNR had provided a cost estimate for them to continue doing stream sampling.
 - Sci Team discussed reprioritization of their project list, including making data mining of existing studies a high priority.
 - The discussed moving artificial habitats ("rock baskets") up if results of data-mining suggest that it would be worth while.
- Riparian Subcommittee Update
 - o Ben Londeree and Tim Rielly joined the Riparian Subcommittee
 - o Ben asked good questions about the RCPP Proposal
 - o The Committee narrowed the partner list for the RCPP Proposal to ~12 and decided who would contact which proposed partners.
 - Lynne already contacted MDC and they are interested
 - o Fischer to help with stream stabilization site selection
 - John George, et al, to help with native plants for pollinators and other wildlife
 - The subjects of non-native plants in buffers came up with the Action Team agreeing that, for CAM projects, plants need to be natives.
 - The Riparian Sub-Committee plans to meet with Curt McDaniel again to make sure it is on the right track.
 - Lynne and Nicki are working with the Assessor to get a list of land owners in the watershed along with what is being produced on the land.
 - The County is working on a brochure to help explain CAM to prospective partners.
- Actions Update/Proposal
 - o El Chaparral

- City staff sent a signed letter to Boone County Pub W acknowledging the City's maintenance responsibility for the stormwater diverter to be installed in the County's storm drainage infrastructure.
- Contractor is waiting for weather and an opening in his schedule to begin work.
- A camera has been installed at the site to record changes.
- City Parks and Rec put up a gate at the site to keep 4-wheelers and ATVs out

Further Development of Potential Projects

- Stream Stabilization Projects
 - o Hinkson Valley Stabilization Project
 - -Need to start the City's project process w/ Interested Parties meetings for this project. Tom to send information to Jennifer for her to forward to appropriate people at MU.
- Macroinvertebrate Study
 - The Action Team asked for a rough estimate from Cody Luebbering to see how the cost of having it done by a private company would compare.
- Grade Control Program
 - The City spoke about a potential project near Quail Drive which could be coordinated with upcoming storm drainage projects
- Riparian Restoration
 - o Hinkson Woods
 - John Mehuys is working with MDC on a potential restoration project to get a 5-Star Grant. A lot of coordination work will have to be done so the project will likely be in 2019
 - Identify potential areas for the next riparian restoration project.

Regulatory Update

- State is talking about how to handle standards for small stream interfaces with big river floodplains like Hinkson at Missouri River
- State is discussing how to handle standards for urban streams. Currently, pristine streams set the standard for urban streams
- State is looking at reprioritizing TMDLs and considering some different categories for streams that have a watershed plan or are in the jurisdiction of an Integrated Management Plan
- EPA has a draft Lake Nutrient Rule, they didn't like Missouri's proposed rule. Under proposed EPA rule, virtually every lake in Missouri would be considered impaired.
- State is embarking on "red tape reduction". Some basic sewer standards are proposed to be cut, such as minimum pipe size, slope, velocity, etc.
- Upcoming DNR stream listing methodology meetings (for determining which streams go on the impaired list) are February 5 and March 9.

- 5. ANNOUNCEMENTS / COMMENTS / OTHER
 - No additional comments or announcements.
- 6. AGENDA ITEMS FOR NEXT MEETING February 16, 2018
 - Further Development of Identified Actions
- 7. ADJOURN Meeting adjourned at 10:30 a.m.