

Hinkson Creek
Collaborative Adaptive Management
Stakeholder Committee
March 21, 2022 4:00 PM – 5:30 PM
Virtual – Microsoft Teams

Online/Phone: EPA Facilitator Amanda Reed, Jeanine Pagan, Diane Oerly, Tim Rielly, Leanne Tippett-Mosbey, Todd Houts, Councilman Karl Skala, Dee Dokken, Rob Wolverton, Tom Trabue, Commissioner Justin Aldred

Absent: Paul Mehrle, Jay Turner, Della Streaty-Wilhoit, Frank Gordon, Susan Hart

Online/Phone Guests: Nicki Rinehart, Lynne Hooper, Michele Woolbright, Jon White, Erin Keys, Ted Haeussler, Venessa Madden

1. Welcome to Process, Participants and Introductions

Amanda Reed introduced herself. Stakeholders and guests introduced themselves.

2. Approval of previous meeting minutes

A Skala/Dokken motion to approve the December 13, 2021 meeting minutes was made and passed unanimously.

3. MDNR/MS4/Stakeholder/Watershed Updates

Draft Joint Stormwater Management Plan Update – A public comment period was held through January 26, 2022. An Interested Parties meeting was held January 19, 2022, with five community members present. Two comments were given on the draft plan. The draft plan is due April 1, 2022.

Soil Health Workshop – Boone County partnered with MO Soybean Association and MU's Regenerative Agriculture department to provide a Field Day for local producers. Topics included a rainfall simulator demonstration, rotational grazing and cover crops. Approximately 100 people were in attendance.

4. Science Team Updates

LiDAR Analysis – LiDAR data has been provided to Dr. Jacobson. Dr. Jacobson is working on his analysis and is hoping to do a longitudinal plot of changes for sediment and bank losses over time.

Dr. Argerich's synoptic Sampling – The last sampling event was in winter 2022. Dr. Argerich was wanting land use/land cover data. Boone County sent attribute tables so she would know land use types at her sampling locations. A data collection report will be provided in July 2022.

Chloride Study – Nothing new to report. The Science Team is reviewing BMPs to determine what kind of study would be best. Once they've got this worked out, they will provide a proposal to the Action Team.

USGS Chemical Analysis – Funding has been approved and contracts are in place. A scouting trip is planned for March 22 to determine sampling locations. Samples will be collected from Hinkson, Grindstone, and Flat Branch Creeks in the spring and again in the fall.

Dr. Zeiger, Lincoln University, is collecting conductivity data at several locations on Hinkson Creek.

Venessa Madden, EPA, has joined the Science Team, as well as Chris Schmidt, a retired USGS employee.

5. Action Team Updates

Chloride Task Force – Staff is extending invitations to municipalities, community members and local businesses.

Forum Nature Area Signage – No update. The signs will explain the Level Spreader project.

6. Riparian Subcommittee Updates

Hinkson Creek Riparian Corridor Workshop – Planned for 1-5 PM on April 15, 2022 at the Martin Luther King park in the City of Columbia. Topics include riparian corridors, vegetation, invasive species, and a nature hike towards the 3M Wetlands. Diane Oerly recommended inviting neighborhood associations. Michele Woolbright will try to post the flyer to the Help the Hinkson's Event Page.

7. New Business

Rob Wolverton, the newest Stakeholder was introduced. Tim Rielly shared Venessa Madden and Chris Schmidt's background information.

8. Old Business

9. Collaborative Adaptive Management Committee Discussion of Next Steps

Nicki Rinehart will send the joint Stormwater Management Plan to Amanda, updates coming for the LiDAR analysis, Synoptic Sampling, USGS Comprehensive Sampling, and any events in the watershed. Rob would like to know if there is a place to discuss regional stormwater facilities.

10. Adjournment

Meeting was adjourned.

Respectfully submitted,

Nicki Rinehart