# HINKSON CREEK COLLABORATIVE ADAPTIVE MANAGEMENT ACTION TEAM Virtual Meeting Minutes January 15, 2021

# 9:00 am

Virtual Meeting hosted by Boone County

**Action Team Members Present:** Erin Keys, Jon White, Tom Wellman, Nicki Fuemmeler, Lynne Hooper, Jennifer Sullivan, Tom Ratermann

Staff Present: Michele Woolbright, Kori Thompson, John Mehuys

Others Present: Cody Luebbering, Alba Algerich

1. CALL TO ORDER –The meeting was called to order at 9:05 am.

#### 2. AGENDA ITEMS

#### Stakeholder and Science Team Updates

- Stakeholder Nicki sent Doodle Poll to Stakeholders to set up next meeting.
  - Options: January 20th or 25th or February 3rd

#### Science –

- Lynne is updating science strategy to reflect macro-invert study with focus on chloride.
- Science Team will do a separate doc spec on chloride making recommendations to Stakeholders and Action Team.
- Riparian Subcommittee -- USDA passed final rule on RCPP
  - Mike Powell to reach out to land owners
  - Will try to convene subcommittee in March

#### Actions Updates/Proposals

#### • Dr. Argerich Sampling Update

- Started sampling in February 2020, with 3 sampling events in 2020
- 30 sites in Hinkson, 10 sites on tributaries
- 17 people sample between 10am-2pm
- Water Quality is highly influenced by flow
- Highest chloride and Electrical Conductivity found in June (the two were not highly coordinated), chlorides rise at Hwys 63/70 interchange
- Phosphorous and nitrogen more prevalent in headwaters

#### Macroinvertebrate Data Mining Study

- Science Team is done w/ review.
- Lynne has database and will distribute to City/MU.
- A presentation to Stakeholders will be scheduled.

#### Joint Meeting

Possibly do it as a Web Series

- Schedule for 4-5:30 pm
- EPA or County to Host
  - Action Team to kick off
  - Laura Wiseman to present Forum Nature Area study, Q/A at end
  - Geosyntec to present Macro-invert report, Q/A at end
  - Science Team to present on chlorides
  - Update Science Strategy
- Nicki and Erin to follow up

#### Poposed Stakeholders

Nicki and Erin to follow up

## Mitigation Bank

- Paperwork is at Interagency Review Team (IRT).
- Virtual Meeting Forum -- See Joint Meeting

### ■ Forum Nature Area Report

Laura Wiseman to present at Joint Meeting

#### El Chaparral Report

 John Mehuys wrote annual report (provided to group – available to others on request), provided verbal update

#### Next Steps

- Possible Chloride Actions
  - Science Team is exploring chloride recommendations on science aspects
  - Might be worth having a chloride task force County/MU/City/MoDOT/Industry
  - Need to reach out to those in charge of snow-fighting operations
  - Education and Outreach could organize an event focused on snow and ice removal

#### Regulatory Update

- On December 7, 2020, EPA went over MoDNR to list 40 lakes for nutrients. Clean Water Commission wants to extend the public comment period on it.
- DNR is working from home.

#### 3. ANNOUNCEMENTS / COMMENTS

o Sean Zeiger, PhD at Lincoln University is re-establishing Dr. Hubbart's sampling sites.

# 4. AGENDA ITEMS FOR NEXT MEETING (February 19, 2021)

No new items

#### 5. ADJOURN - Meeting adjourned by 9:55 a.m.