MEETING MINUTES
Agriculture Water Quality Authority
Thursday, February 8, 2018
300 Sower Blvd. Training Room C

In attendance: Mr. Larry Thomas, Vice Chair and Kentucky Farm Bureau; Ms. Paulette Akers, Director of Division of Conservation; Mr. Tom Gabbard, Division of Water; Mr. Allan Bryant, Kentucky Association of Conservation Districts; Mr. Joseph Sisk, Member-at-Large; Dr. Amanda Gumbert, University of Kentucky College of Agriculture; Mr. Brent Burchett, Kentucky Department of Agriculture; Mr. Randy Smallwood, Natural Resources Conservation Service (NRCS); Mr. Ron Brunty; Mr. James Wright, Division of Forestry; and Mr. Chuck Taylor, Kentucky Geological Survey.

Also in attendance: Ms. Johnna McHugh, Assistant Director, Division of Conservation; Mr. Jim Roe, Division of Water; Mr. Michael West, Energy and Environment Cabinet/Office of General Counsel; Mr. Joe Cain, Kentucky Farm Bureau; Mr. Pete Cinnotto, United States Geological Survey; Mr. Larry Taylor, Energy and Environment Cabinet, Department for Environmental Protection; Mr. Jack Stickney, Kentucky Rural Water Association; Mr. John Pitcock, Kentucky Department of Agriculture; Mr. David Chinn, Monty’s Plant Food Co.; Mr. Biff Baker, Governor Office of Agriculture Policy; Mr. Keith Rogers, Department of Agriculture; Ms. Crystal Renfro, KACD Executive Director; Mr. Charles Snavely, Sec. EEC; Mr. Jeff Gravitt, Division of Conservation.

Quorum was met.

Meeting Called to Order – at 9:30 AM by Mr. Larry Thomas with board introductions.

Roll call of Authority members – Introductions were made.

Introduction of guests

New members - Mr. Larry Thomas welcomes Ms. Paulette Akers and Mr. James Wright to the Authority.

Mr. Larry Thomas turned the floor over to Ms. Johnna McHugh for the swearing in process of Ms. Paulette Akers and Mr. James Wright. Ms. Johnna McHugh spoke the oath of office and Mr. James Wright and Ms. Paulette Akers accepted.
Approval of previous meeting minutes – Approval for November 16, 2017 minutes was brought before the board. Dr. Amanda Gumbert asked for a correction to the minutes. The correction was noted and changed. Mr. Lee Robey made a motion to approve the minutes with the change and Mr. Allan Bryant seconded motion. Motion carried.

Old Business – In Mr. Pete Goodmann absence, Mr. Jim Roe discussed the following with the board:

- Mr. Pete Goodmann is currently going through BMP’s for further review.
- Currently working on self-service vs customer service aspect of permits and what requirement are needed.
- Looking at inserting more links for more information.

New Business –

1. Subcommittee Reports:
   - KASMC – Mr. Pete Cinotto discussed the following:
     - Water management meeting.
     - New nutrient gage is being used in the Kentucky River.
     - Use of mine rock quarries for aquaculture purposes (Trout).
   - Farmstead – Ms. Paulette Akers discussed the following:
     - Currently looking at current BMP’s to make sure everything is up to date.
   - Pesticides, Fertilizers and other Agriculture Chemicals – No report given.
   - Livestock and Poultry – No report given.
   - Crops – No report given.
   - Silviculture – No report given.
   - Other – No report given.

2. Authority Members Comments –
   - Dr. Amanda Gumbert discussed the follow with the board:
     - Hypoxia task force and how to reduce nutrients and how the Nutrient Reduction Strategy needs updating.
     - Links to Gulf of Mexico Hypoxia and Nutrient Management
       - EPA's Hypoxia 101: [https://www.epa.gov/ms-htf/hypoxia-101](https://www.epa.gov/ms-htf/hypoxia-101)
       - EPA's Hypoxia Task Force home: [https://www.epa.gov/ms-htf](https://www.epa.gov/ms-htf)
       - Land Grant University work related to Gulf Hypoxia efforts: [http://northcentralwater.org/sera-46/](http://northcentralwater.org/sera-46/)
• Mr. Pete Cinnotto discussed the following with the board:
  o Water management
  o Update on gages, super gauges and the new gauge on the Wabash.
  o Mesonet
  o Mine water for aquaculture (KY fisheries-trout management).
  o Smart irrigation systems
• Mr. Joe Cain discussed the following with the board:
  o Water management group.
  o Working on project for water resource development.
• Mr. Keith Rogers gave this KDA update:
  o Significant changes coming to state fair agriculture displays.
  o Commissioner’s hunger initiative.
  o Rolled out trade initiative last summer and is currently looking for a new director now.
• Mr. Allan Bryant gave a KACD update and introduced KACD’s new Executive Director, Ms. Crystal Renfro.
• Mr. Randy Smallwood gave the following NRCS update:
  o NRCS is getting training for providing technical assistance for irrigation.
  o Nutrient Management Standard requirements are out for review.

Adjourn – Motion to adjourn was made by Mr. Joseph Sisk and seconded by Mr. Allen Bryant. Motion carried.