Water Resource Board Meeting 04/26/17 Eden Shale Farm Owenton, KY

Board Members in Attendance: Steve Coleman (KY Farm Bureau), John Dix (KRWA), Tom Gabbard proxy for Secretary Snavely (EEC/DOW), Kevin Jeffries (Soil & Water Conservation Districts), Kevin Rogers (KY Chamber of Commerce), Steve Workman proxy for Ph.D. Nancy Cox (University of Kentucky Agriculture), Brent Burchett proxy for Ryan Quarles (Dept. of Agriculture)

Board Members Absent: Earl Bush (County Judge Executives), Senator Jared Carpenter, Representative Mark Hart, Rusty Cress (KLC), Secretary Charles Snavely (EEC)

Others in Attendance: Bill Matthews (Sen Rand Paul), Kyle Kelly (ABAK), Brad Burke (Farm Credit Mid-America), Bryon Ellis (Rep Jeff Hoover), Corey Elder (Rep Jeff Hoover), Jim Kipp (KWRRI), Clint Quarles (KPA), Ben Conner (KDA), Kim Richardson (DOC), Lowell Atchley (LRC), Kate Shanks, David Chinn (Monty's Plant Food), Sarah Gaddis (DOW), Kari Johnson (DOW), Claude Carothers (DOW), Warren Beeler (GOAP), Biff Baker (GOAP)

10:06 Introduction & Greeting

Steve Coleman

Introduction Remarks given by:

- KFB President Mark Haney & 2nd VP Fritz Giesecke
- KY Beef Network Becky Thompson
- KY Beef Network Dan Miller
 - o Illuminated the environmental and efficiency components of the farm
 - o Brief history of farm
 - This farm allow real world scenario and demonstration producers to be utilized.
 - Last year over 33 groups totaling more than a thousand individuals visited the farm

KFB Water Management approved their March 29 Meeting Minutes

Tom Gabbard identified a quorum for WRB February 2nd Meeting Minutes to be approved

- John Dix gave the motion
- Steve Coleman 2nd
- Unanimous acceptance

10:30 Farm Tour Stephen F. Higgins, Ph.D. (University of Kentucky) & Dan Miller (Eden Shale Farm)

- 12:25 Prayer for Meal (Lunch Served)
- 13:02 Tom Gabbard gives greeting and introduces Rob Blair
 - Source Water Protection Presentation
- 13:40 Bill Caldwell gives presentation
 - Anticipating Future Needs & Reacting to Problems
 - o Draft Goals will be sent out to board members
 - o July 15 full Board Primary Report
 - Project Development Plan & Timeline (revision)

Tom Gabbard opens the floor with comment

- You will find gaps in the infrastructure however 95%-96% of KY population has service for public water
- Also take note of infrastructures age

Comments from the floor

- Most water districts are seeing their 50th anniversary
- Condition of the water is not the problem the quantity of the water is the problem
- DOW is finalizing a Drinking Water Action Plan for all community public water systems with a goal to ensure long-term sustainable and resilient systems.
- Prior funding for delivery was only on the present use not looking to future growth
- Lines sizes were reduced to serve the needs of the community (i.e. 3" or 4" water lines)
- Governor Paul Patton budget provided for a commitment to provide water to every Kentuckian by 2020.
- Rural Development started before Governor Patton allocating funds for dollar per mile
- President Haney KFB Will focus be to fulfill the 4% of the unserved?
- To supply service to the 4% would be a cost of \$100,000 to \$200,000 per household
- Water quality is a large challenge
- Original thought for board was how could WRB serve the agricultural community & rural Kentucky

- Every Independent Water system has its own set of issues and challenges
- Bigger lines without treatment, pumps, storage still pose a problem
- Recognition of Bill Caldwell for summarizing Board concerns in this presentation
- 2:12 Next meeting will be scheduled in mid-July. Samantha Kaiser will send out a Doodle Poll to gather possible dates.
- 2:15 Ph.D. Higgins passed out GMP's (Good Management Practice)
- 2:20 Meeting Adjourned