## Curry's Fork Watershed Plan Technical Committee Meeting Thursday, June 24, 2010 9:30 A.M. to 12 P.M. Oldham County Fiscal Courthouse, La Grange, KY

## Curry's Fork Bacteria Pollutant Source Prioritization

1) Welcome and Introductions

Paul Maron welcomed eight stakeholders to the meeting. Agency representatives included La Grange Utilities Commission, Oldham County Fiscal Court, Oldham County Stormwater District, Oldham County Sewer District and Kentucky Division of Water (KDOW).

2) Overview of Meeting Agenda and Notes from Last Meeting

Meeting handouts and layout of the meeting were reviewed. The June 2 and May 6 meeting minutes were distributed for pollutant source reference. A map of the watershed, draft bacteria sources and draft bacteria solutions packets were distributed.

- 3) Project Updates
  - a) Bacteria Roundtable Discussion, July 15 at John Black Center

The Bacteria Roundtable is scheduled for July 15 at the John Black Center. This is a community event and postcards are to be mailed within the week. All Technical Committee members are encouraged to attend and to encourage others to attend as well. A web blast announcement will be distributed to the technical committee. Please distribute to your email lists.

b) Stream Restoration Update

A stream restoration team meeting was held at the stream restoration site with Judge Murner, Beth Stuber, and Kevin Eldridge to explain the construction process. The state finance department is extremely busy wrapping up their books and will likely be more available to answer questions in July. The committee is unclear what and where the hold up is with the stream restoration project. Members of the committee volunteered to make phone calls to Fish and Wildlife, and other agencies to find out more information.

c) Web Site Updates

The Web site was updated with the roundtable announcement. If you are unable to attend a meeting and would like to review the materials, please visit the Web site at <a href="http://www.oldhamcounty.net/Curry\_Fork/Currys\_Fork\_Plan.htm">http://www.oldhamcounty.net/Curry\_Fork/Currys\_Fork\_Plan.htm</a>.

4) Bacteria Sources Review

The draft summary of Curry's Fork Pathogen Pollutant Sources was reviewed by the committee for accuracy. One change was made to the Downstream Area of South Curry's Fork where "Septic Systems" were re-designated as a "More Probable Source" instead of a "Less Probable Source". No other changes were made.

5) Bacteria Solutions Options

Potential solutions were discussed and revised during the meeting. The revised solution are as follows:

- a) Wastewater solutions
  - (1) A4. Revise to read "Increase/require the number of inspections of septic systems."
  - (2) A7. Moved to "Other Solutions" and revised to read: "Establish a communication plan to convey the findings of the Watershed Plan to applicable groups as part of the overall Education and Outreach Plan."
  - (3) A8. Revise to read "Encourage Oldham County Sewer District and La Grange Utilities Commission to include alternative analyses in their wastewater plans for centralized management of onsite wastewater systems as appropriate."
- b) Existing Permitted Wastewater Systems
  - (1) B1. Revised to read: "Transfer Centerfield Elementary treatment plant from School to wastewater utility."
  - (2) B3. Revised to read: "Improve compliance with sump pumps/down-spouts ordinance(s) to reduce non-wastewater flows to sewers."
  - (3) B4. Revised to read: "Review City and County capacity ordinances for effectiveness, and revise as necessary."
  - (4) B6. Revised to read: "Improve wastewater treatment in existing priority areas in conjunction with water line extensions."
  - (5) B7. Revised to read: "Support facility upgrade and rehabilitate to improve wastewater treatment."
  - (6) Delete B11. All of the major rehabilitation of the Lockwood Treatment Plant has been completed.
  - (7) Revise to Lochwood to "Lockwood."
  - (8) B14. Revised to read: "Support efforts to continue collaboration, cooperation and communication between Oldham County Sewer District, Louisville MSD, La Grange Utilities Commission and Health Department on all components of wastewater planning and implementation to maintain water quality on a watershed scale."
  - (9) B18. Revised to read: "For the planned decommissioning of package treatment plants, plan for concurrent sewer infrastructure to decommission septic tanks were applicable."
- c) Future Wastewater Systems
  - (1) C3. Revised to read: "Ensure communication, guidelines and preplanning/approval for any wastewater system improvements, modifications or upgrades on a watershed scale."

- d) Other Wastewater Related Solutions
  - (1) Delete D1 due to potential political difficulties with implementation and potential to distract from the rest of the watershed plan.
- e) Agricultural Solutions Options
  - (1) E1. Revise the type of solution to read: "Education/Outreach and Structural." Revised solution to read: "Educate owners of non-traditional animals on appropriate BMPs for pathogen reduction"
  - (2) E2 Revise the type of solution to read: "Education/Outreach and Structural." Revised solution to read: "Educate livestock owners on appropriate BMPs for pathogen reduction"
  - (3) Delete E3. It is redundant to E1 and E2.
- f) Preservation Options
  - (1) F7. Revised to read: "Investigate adding Curry's Fork to the Outstanding State Resource Water List"
  - (2) F8. Revised to read: "Investigate adding Curry's Fork to the Exceptional Waters List"
- g) Homeowner Solutions
  - (1) Delete G4, G5, G8 and G9 as redundant to other listed solutions.
- h) Stormwater Solution Options
  - (1) Delete H1 due to small bacteria contribution
  - (2) H2. Revised type of solution to read: "Nonstructural/Structural"
- i) Other Solution Options
  - (1) Delete I2, I3 and I5 as inappropriate as a bacteria solution.
  - (2) I6. Revised to read: "Improve water quality so that it is viable to provide more stream access to the creek."
- 5) Meeting Adjourned

The meeting adjourned at 12 P.M. with plans to discuss warm water aquatic pollution at the August or September meeting.