Curry's Fork Watershed Plan Technical Committee Meeting

Thursday, June 2, 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 nine stakeholders to the meeting. Agency representatives included La Grange Utilities Commission, Oldham County Fiscal Court, Oldham County Stormwater District, Board of Education and Kentucky Division of Water (KDOW). A new addition to the committee is Emily Wood. She is replacing Clark Dorman as KDOW Inspector.

2) 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 will be mailed to all residents. Topics will include Project Status Update, Bacteria Pollutant Source, and Proposed Bacteria Solutions. All Technical Committee members are encouraged to attend.

b) Stream Restoration Update

Stream restoration construction was temporarily stopped because of final approval delays within the Finance Cabinet in Frankfort.

c) Web site Updates

The Web site was updated with meeting minutes and materials from our last meeting. If you are unable to attend a meeting and would like to review the materials, please visit the Web site at http://www.oldhamcounty.net/Curry Fork/Currys Fork Plan.htm.

3) Watershed Goals

Watershed goals were developed based on feedback from roundtable participants and the technical committee. Goals were discussed and revised during the May meeting. The revised goals are as follows:

- a) Promote a safe, healthy, and accessible watershed for recreation and wildlife.
- b) Utilize programs and practices to decrease flooding potential impacts.
- c) Develop and implement a cost-effective watershed plan that economically utilizes funds.

4) Prioritization Bacteria Sources and Causes that Inhibit Goals (More or Less Probable Sources)

During the May meeting, the committee agreed upon the more probable and less probable sources of bacteria pollution in the Asher's Run subwatersheds. The same exercise was conducted for North Curry's Fork, South Curry's Fork, and mainstem Curry's Fork subwatersheds.

- a) North Curry's Fork Sources
 - (1) Upper Area (Low Priority Restoration)
 - (i) More Probable Pollutant Sources
 - (a) Failing septic systems in Crystal Lake Subdivision
 - (ii) Less Probable Pollutant Source
 - (a) Pets
 - (b) Re-suspended sediment from Crystal Lake with bacteria loads as a result of dredging.
 - (c) Wildlife
 - (2) Downstream Area (Medium Priority Restoration)
 - (i) More Probable Pollutant Sources
 - (a) Failing septic systems in Borowick Farms
 - (b) Stormwater from MS4 Areas (La Grange Permit No. Unknown and Oldham County Permit No. KYG2000005)
 - (ii) Less Probable Pollutant Source
 - (a) Package treatment plants (Buckner Permit No. KY0103110)
 - (b) Wastewater treatment plant (La Grange Permit No. KY0020001)
 - (c) Permitted Household Discharger Permits (Permit Nos. KYG400105)
 - (d) Wildlife (especially along I-71)
 - (e) Septic systems in Crystal Lake Subdivisions
 - (f) Pets
 - (g) Stormwater leaking into sewers and taking up capacity, causing overflows and/or plant upsets
- b) South Curry's Sources
 - (1) Headwaters Area (Medium Priority Restoration)
 - (i) More Probable Pollutant Source
 - (a) Small farms/livestock Operations (horse and cattle, primarily)
 - (b) Septic systems
 - (ii) Less Probable Pollutant Source
 - (a) Wildlife

- (b) Package Treatment Plant (Green Valley Permit No. KY0029441)
- (2) Downstream Area (Medium Priority Restoration)
 - (i) More Probable Pollutant Source
 - (a) Failing septic systems (Borowick Farms)
 - (ii) Less Probable Pollutant Source
 - (a) Package Treatment Plants (Lockwood Permit No. KY0054674, Lakewood Permit No. KY0039870 and Center Field Elementary Permit No. KY0076732)
 - (b) Wildlife
 - (c) Septic Systems
 - (d) Permitted Household Discharger Permit (Permit No. KYG400289)
- c) Curry's Sources
 - (1) Main Stem (High Priority Protection)
 - (i) More Probable Pollutant Source
 - (a) North Curry's Upstream Contribution
 - (b) South Curry's Upstream Contribution
 - (c) Permitted Household Discharger (Permit No. KYG401962)
 - (ii) Less Probable Pollutant Source
 - (a) Package Treatment Plants (Country Village Permit No. KY0060577)
 - (b) Stormwater from MS4 Areas (Oldham County Permit No. G2000005)
 - (c) Septic Systems
 - (d) Wildlife
 - (e) Pets
 - (f) Permitted Household Discharger (Permit No. KYG400147)

5) Meeting Adjourned

The meeting adjourned at 12 P.M. with plans to discuss bacteria solutions at the June 24, 2010 meeting.