

Blackberry Creek Watershed Planning Meeting
Tuesday, June 21, 2011 – 2:00 PM
Meeting Notes

Hosted by:
United City of Yorkville
City Hall Council Chambers
800 Game Farm Road, Yorkville IL 60560-0901

1. Welcome and Introductions:

Tara Neff	-The Conservation Foundation (TCF)
Holly Hudson	-Chicago Metropolitan Agency for Planning (CMAP)
Steve Arnold	-Kane Co. Farm Bureau
Jake Ayala	-TCF
Jerad Chipman	-Village of Montgomery
Karen Clementi	-Deuchler Environmental
Robert Davidson	-Kendall County
Jerry Elliott	-Sugar Grove Water Authority
Wally Heggemeier	-Homeowner
George Hauser	-Prestbury Citizens Association (PCA)
Monika Kastle	-TCF
Natalie Kirchner	-TCF
Dan Lobbles	-TCF
Karen Ann Miller	-Kane County Development Dept.
Dan Nagel	-Sugar Grove Twp.
Krysti Noble	-United City of Yorkville
Mary Ochenschlager	-Kane-DuPage SWCD
Tim Paulson	-EEI
Mary Roe	-PCA
Ray Roe	-PCA
Lori Wolf	-TCF
Angela Zubko	-Kendall County

Tara Neff welcomed everyone to the meeting and thanked the United City of Yorkville for hosting. Introductions by participants followed. Holly Hudson of the Chicago Metropolitan Agency for Planning (CMAP) has fully assumed the BBC project management duties. Tara overviewed today's meeting plan which includes discussion of outreach and education, review and discussion of the "Green Infrastructure Framework," and identifying areas within the watershed that could benefit from improvement projects.

2. **Recap of Previous Meeting.** Tara Neff provided a brief recap of the May meeting, noting that CMAP's Tim Loftus provided information on sampling data and water quality criteria and standards, and that stakeholders agreed to set a target load reduction for fecal coliform in conformance with those Illinois EPA standards. The group planned to discuss outreach and education at the June meeting. Stakeholders also identified various potential project locations using the Google Earth mapping application.

3. **Discussion of Outreach/Education Plan.** Tara Neff and Holly Hudson opened the discussion by asking for potential outreach organizations and contact persons. Potential partners noted by the planning participants included:
 - a. Forest Preserve Districts
 - b. Soil and Water Conservation Districts
 - c. Park Districts
 - d. Community Groups
 - e. Homeowner Associations
 - f. Local governments
 - g. Libraries

Tara will contact representatives of the suggested partners and will provide more detailed information for discussion. Other marketing ideas suggested included incorporating billboards, a conservation slogan, and social networks. The planning participants affirmed their plans to continue meeting following the completion of this watershed planning process in order to help promote plan implementation and to review and update the plan in the future. Stakeholders raised concerns about the need for funding and the importance of drainage districts.

4. **Green Infrastructure.** Holly Hudson provided a revised draft “Green Infrastructure Framework for Watershed-Wide Recommendations” chart and “Green Infrastructure Framework Considerations” map, and facilitated discussion about the general land type categories and the water quality planning and protection considerations within each category. The planning participants were agreeable with Holly’s proposed name-change of the three land types from Class 1 to Open Space Reserves, Class 2 to Undeveloped Land, and Class 3 to Developed Land. The group discussed protected agricultural limited development zones and conservation development, Kane County ordinances, the importance of open space reserves remaining as reserves, and the need to “expand and connect” trails and greenways. Attention was drawn to the difference between municipal and private wells, considering building alternatives, and the need for protections for shallow aquifers with high potential for contamination. More sampling of soil and collecting data in the watershed was supported. The group supported a water quality-based approach toward improvement. Holly planned to follow-up on 20-year municipal well-head capture zones vs. the 1000 foot setback, whether there was data available on existing oak tree stands, and the extent of excessive permeability soils within the watershed.

Plan Recommendations. Holly Hudson presented recommendations for and information about types of stormwater retrofit projects with a slideshow presentation. Stormwater retrofits are one part of the suite of watershed restoration practices which also include stream restoration, riparian management, discharge prevention, pervious area management, pollution source control, and municipal practices and programs. Stormwater retrofit locations include existing stormwater ponds, downstream of outfalls, within the existing stormwater conveyance system, within transportation rights-of-way, large and small parking lots, hotspot operations, individual yards and rooftops, individual streets, and underground. Holly noted how retrofits are different than stormwater practices incorporated into new developments, and overviewed the scoping process for identifying potential retrofit opportunities including desktop analysis and field investigation. She plans to provide further guidance to and meet with municipal, township, county, districts, and other organizations (e.g., homeowner associations) to further identify retrofit opportunities within the BBC Watershed. Following the presentation, the group gathered around and identified issues, concerns, and potential best management practice project locations on printed maps. Potential projects included several streambank and stream

corridor restoration projects, road-side bioswales, other stormwater management opportunities, lake and pond management and shoreline stabilization, homeowner education needs, and expansion of protected open space and other potential stream buffer expansion sites. Planning participants suggested that the locations of previously implemented BMP projects within the watershed be provided also.

5. **Meeting Adjournment** by Tara Neff and Holly Hudson. Thanks were extended again to the United City of Yorkville and especially to Krysti Noble for her assistance in hosting our June meeting. Thank you to all our stakeholders for their excellent ideas and dedication to the group. Our next meeting will be held on Tuesday, July 19 beginning at 2:00 pm hosted by the Village of Montgomery (Village Hall located at 200 N. River St., Montgomery, IL 60538).