Blackberry Creek Watershed Planning Meeting Tuesday, January 18, 2011; 2:00 p.m. North Aurora Police Station; Sugar Grove

1. Attendance/Introductions

Hala Ahmed	-CMAP
Erin Tuttle	-TCF
Megan Andrews	-KCSWCD
Scott Buening	-North Aurora
Karen Clementi	-Deuchler Environmental
Jennifer Duncan	-North Aurora River District Alliance
Jerry Elliott	-Sugar Grove Water Authority
Candice Jacobs	-Kane-DuPage SWCD
Karen Kosky	-Kane County
Dan Larsen	-Waubonsee Community College
Dan Lobbes	-TCF
Marie Moulton	-Orchard Estates, HOA
Krysti Noble	-City of Yorkville
Michele Piotrowski	-EEI
Laura Schraw	-City of Yorkville
Dale Willerth	-Waubonsee Community College
Angela Zubko	-Kendall County

- 2. Draft Groundwater Protection Goals Discussion: Stakeholders were invited into a discussion about the Draft Groundwater Protection Goals. Comments focused on the following:
 - a. Would counties be encouraged to adopt wellhead protection programs, conservation ordinance and design principles, and outreach strategies along with municipalities (as mentioned in the "Evaluation Measures")? Answer: yes, this applies to all governmental bodies. Language in the text will be changed to reflect that.
 - b. Address language around Wellhead Protection "programs/policies." Hala stated that she will review the language used IEPA in their wellhead protection recommendations and modify accordingly.
 - c. On 1.b, avoid phrase "Conservation Design." "Low impact development" is a better term. The former implies an old practice that still involves pushing stormwater toward a basin.
 - d. Clarify point 1.a. of Draft Goals: Develop wellhead protection programs **for community** water supplies.

3. Code Analysis – Part II –

a. In accordance with the Regional Criteria for watershed planning, we need to perform an ordinance review of the municipalities in the Blackberry Creek Watershed. Hala introduced two methods for completing this task: A <u>Code Ordinance Worksheet</u> created

by the <u>Center for Watershed Protection</u> and the USEPA's <u>Water Quality Scorecard</u>, which was discussed in more detail during the December meeting. A third option would be to start with the Blackberry Creek Watershed <u>Zoning Code Analyses and Ordinance</u> <u>Language Recommendations</u>, prepared for Kane County by the Conservation Design Forum in 2004. Using this document would enable us to utilize work that has already been completed, rather than start from scratch. Stakeholders agreed and will assist with updating the information in this document.

- b. Hala briefly reviewed the Kane and Kendall Counties Stormwater Management ordinances (Kendall's will be adopted December 2011). Water quality measures included in these ordinances are infiltration, retention, and the use of native plantings; preference given to wet bottom and wetland designs for stormwater storage facilities; incorporation of multiple uses for stormwater management basins.
- 4. Discussion of Blackberry Creek Watershed Open Space Reserve—Focusing on open space in the development of our watershed plan will be important, as there is a positive relationship between amount of natural land/open space and the health of streams. Creating an "open space reserve" is done by determining and prioritizing lands for various levels of conservation. This will entail an exercise of overlaying shape files on a map to see the various types of land uses throughout the watershed. This will help us determine the areas where resource protection efforts should be concentrated and develop a vision for connecting the different types of open space.

Stakeholders were shown a proposed classification system for open space:

- a. Class I: (Protection measures for this class would be conservation easements)
 - i. stream systems
 - ii. 100-year flood plains
 - iii. Threatened or endangered sites
 - iv. Buffers connecting stream system with conservation areas
 - v. Hydric soil locations
 - vi. Others? (unique sites, already protected open space)
- b. Class II: (Conservation measures for this class would be conservation development)
 - i. Undeveloped space within watershed
 - ii. Existing , proposed, potential greenways and trails
 - iii. USGS Recharge areas
- c. Class III: (Restoration measures for this class would be stormwater retrofitting)
 - i. All other developed sites within watershed

After looking at the shape-file map, it became evident that we have less information for Kendall County than for Kane. We will need to focus efforts on gaining a better knowledge of the open space and natural areas in Kendall County.

 Meeting Adjournment – The next meeting will take place on February 22 at 10:00am at the Montgomery Village Hall (200 North River Street, Montgomery, IL).