# Jelkes-Fox Watershed Action Group - Steering Committee MINUTES

May 30, 2012

West Dundee Public Safety Center No. 2

100 Carrington Drive

West Dundee, IL 60118

2:00 – 4:00 pm

I. Introductions: Larry Braasch, Dundee Township Highway

Kelsey Musich, KDSWCD Christy Sabdo, Kane County

Candice Jacobs, KDSWCD Mike Ander, Resident

Andy Selle, Inter-Fluve Elizabeth Hagen-Moeller, KDSWCD

<u>Meeting Handouts Include:</u> Last meeting minutes (4.2.2012), Jelkes-Fox River Watershed Education Strategy. To view these handouts, go to <a href="https://www.kanedupageswcd.org">www.kanedupageswcd.org</a>

### II. Review of previous meetings/events:

a. The minutes for the last meeting (4.2.2012) are up on our website. There were no additions or corrections to the minutes. A recap of the 5.4.2012 Watershed Wanderings Symposium was tabled to the end of the meeting under Education Strategy.

#### III. Presentations:

a. Andy Selle from Inter-Fluve presented to the group on "Urban Streams through Fishes' Eyes". He explained the processes and changes a stream goes through throughout its lifetime. Streams go through five different stages: I. Sinuous, Pre-modified, II. Channelized, III. Degradation, IV. Degradation and Widening, V. Aggradation and Widening, and then IV. Quasi Equilibrium. Depending on the watershed, it can move a stream through the five stages quickly causing habitat alternations and negative impacts on the aquatic species. The intricacy of a stream system includes aquatic species access, space for the stream to move, and the complexity of the habitat. The possibility of oversizing pipes and/or burying them can assist aquatic species movement. In addition providing boulders/snags for wildlife passage through the pipe/culvert. This will increase habitat complexity which will lead to biological diversity. A reference can be found at <a href="https://www.streamcontinuity.org">www.streamcontinuity.org</a>.

### IV. Ordinance Checklist:

This update was tabled to the next meeting for Dennis Dreher from Geosyntec to present a summary of the results.

## V. <u>Education Strategy:</u>

Watershed Wanderings: Elizabeth gave a quick overview of the Watershed Wanderings Symposium. The presentations from the symposium are posted on KDSWCD's website. Approximately 30 people attended the meeting. The objective was to get local watershed groups to attend and share project ideas. There won't be another symposium structured just like this one but rather an evening seminar surrounding aquatic/fish topics possibly next year. Update: The first Grant requirement for the Jelkes Creek-Fox River Watershed Plan was an Education Strategy. The group needs to think about who they would like their target audience to be. This can be Village Officials, schools, mailings, ect.

### VI. Next Meeting

- a. June 27<sup>th</sup> 2-4 pm CANCELED
- b. July 25<sup>th</sup> 2-4 pm
- c. The meetings will be located at West Dundee Public Safety Center No. 2, 100 Carrington Drive, West Dundee, IL.

### VII. Adjournment

The meeting adjourned at 4:12 pm