

MEMORANDUM

TO: David A. Hulseberg, Village Manager

FROM: Nick Hatfield, PE, Development Engineer

DATE: June 4, 2008

SUBJECT: Ordinance Adopting Current Version of DuPage Countywide Stormwater and Floodplain Ordinance

The attached ordinance adopts the latest revision of the DuPage Countywide Stormwater and Floodplain Ordinance, which was recently revised to address requirements from the United States Environmental Protection Agency relating to storm water quality. As a partial waiver community within DuPage County, the Village is required to adopt all revisions to the DuPage Countywide Stormwater and Floodplain Ordinance. With this revision, the DuPage Countywide Stormwater and Floodplain Ordinance will now require new developments to address water quality issues through the implementation of Best Management Practices (BMPs). Note that parcels of less than one acre that are developed for single family or two family uses are exempt. The intent of the use of BMPs is to address the pollutants associated with stormwater runoff. The County has prepared a comprehensive appendix of available BMPs that can be implemented to achieve the required water quality. Examples of BMPs include wet-bottom ponds, native grassed swales in place of storm sewer pipes, permeable pavers, etc.

As these BMPs will have some impact on the overall site design of developments, there will be a learning curve on both developer's and regulator's behalf. To assist with the implementation of this Ordinance, the County has set up training sessions that will prepare municipal and private planners and engineers. These sessions will be held prior to the effective date of the Ordinance, August 1, 2008.

Lastly, please note that there is a BMP fee-in-lieu for developments that fall into the following categories:

- 1) The parcels being developed total less than three acres for single family or two family residential subdivision uses.
- 2) The parcels being developed total less than one acre for non-residential and multi-family subdivision uses.
- 3) The parcels being developed are less than one acre for multi-family or non-residential uses and the new development is less than 25,000 square feet.
- 4) The area being developed is less than one acre for road developments in rights-of-way under ownership by a unit of government.

The fee-in-lieu rates are based on the cost to install a typical BMP for a given development.

As the Village has previously adopted the DuPage Countywide Stormwater and Floodplain Ordinance and is a partial waiver community within DuPage County, Staff recommends that the Board approve this Ordinance. Please place this item on the Board of Trustees agenda for the June 19, 2008 meeting. Please call me if you have any questions.

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