



Hickory Creek Watershed Planning Group

www.hickorycreekwatershed.com

June 06, 2019, 10:00 AM

Location: New Lenox Public Works Garage
2401 Ellis Road, New Lenox, IL 60451

COMMITTEE MEETING AGENDA

1. Call to Order/ Roll Call
2. Welcome and Introductions
3. Approval of Minutes
4. Report of Officers, Sub-Committees
5. Presentations

Stormwater Management Facilities for New Solar Farms: *Special Guest: Scott Killinger, PE (Will County Chief Subdivision Engineer/Baxter & Woodman)*

Abstract: In Will County, Illinois, project design engineers are asking Planning and Engineering staff if detention is required. The design engineers argue that since the panels are detached impervious, these projects should be exempt from providing any stormwater management.

Baxter & Woodman provides an engineer who serves as the Chief Subdivision Engineer for Will County. The Will County Chief Subdivision Engineer researched this topic in order to formulate a policy so that Will County Planning and Engineering staff could respond to these requests. In conducting this research, we found that there was no real policy specific to the State of Illinois. We found that only four of the fifty states have any official policy. The Maryland Department of the Environment (MDE) has the most comprehensive policy that the Chief Subdivision Engineer could find. The Will County Chief Subdivision Engineer adapted the MDE policy and published a memo to the Will County staff with direction based on the MDE policy.

The purpose of this presentation is to present what Will County has adopted as requirements for stormwater management in solar farms. Hopefully, there will be reaction from the audience in order to start a dialog between public agencies and design engineers.

Bio: Scott Killinger is a Registered Civil Engineer in the State of Illinois. Scott is assigned to the Will County Land Use Department in Joliet where he functions as the Will County Subdivision Engineer. One of Scott's major projects is the USACE Du Page River Feasibility Study. Other duties include review of development plans, budget preparation, flood plain and drainage management, management of Will County's MS4 program and participation in several watershed groups.

6. Celebration and Lunch!

Join us for a celebration of HCWPG accomplishments with highlights of projects implemented, networking, and pizza party!