

WILL COUNTY STORMWATER MANEGEMENT PLANNING COMMITTEE
MEETING MINUTES – MARCH 09TH, 2010 – 1:30 PM
WILL COUNTY OFFICE BUILDING
COUNTY BOARD ROOM

Members Present:

District 1: George Gray Municipal Rep.
District 2: Tom Weigel County Rep., Scott Killinger Municipal Rep.
District 3: Michael Wisniewski County Rep., Jon Dykstra Municipal Rep.
District 4: Tom Pawlowicz County Rep., Ahmad Muntasir Municipal Rep.
District 5: Randall Jessen Municipal Re.
District 6: Wayne Wagner Sr. County Rep., Don Kinzler Municipal Rep.
District 7: Kathleen Konicki County Rep., Amy Ries Municipal Rep.
District 8: Michael Rogina Municipal Rep.
District 9: Ken Carroll County Rep., Scott Gapsevich Municipal Rep.

Members Absent:

Katrina Deutsche County Rep. Dist. 1; Mike Brann County Rep. Dist. 5; Paul Buss County Rep. Dist 8;

Others Present:

Howard Hamilton, Will County Stormwater Director
Derek O’Sullivan, Will County Stormwater Assistant Director
Melanie Manning, Assistant State’s Attorney
Kay Whitlock, PE, D. WRE, Consultant from Christopher B. Burke Engineering, LTD
Noemi Brady, Will County Stormwater Secretary
Audrey Clair, County Alternate Dist. 3
Gordon McCluskey, Municipal Alternate for Dist. 7
Kim Grabow, Municipal Alternate for Dist. 4
Michael Salamowicz, Village of Homer Glen
Tim Good, Forest Preserve District Will County
Charles Convery, 4th Ward Alderman for the City of Crest Hill
Tom Carroll, Chief Subdivision Engineer for Will County Land Use

1. Call to Order and Roll Call:

Scott Killinger Chair, called the meeting to order at 1:30 pm. Roll was called and a quorum was established.

Chair welcomed Ahmad Muntasir as the new Municipal Rep. Dist.4; Kim Grabow Municipal Alt. For Dist. 4; Randal Jessen Municipal Rep. for Dist. 5 and Michael Rogina Municipal Rep. for Dist. 8.

Chair announced that this was Erskine Klyce last meeting; he is retiring from the City of Naperville. The Committee was going to miss him a lot and wishing him the best. Has been with commitment since the beginning of the Committee in 1996 and has given his heart and

soul. Before the meeting Erskine Klyce was kind enough to offer that if we need it to call him and ask him the history on anything, he will be happy to do so.

Chair announced that Ken Carroll Vice-Chairman was setting in the back since he had hip surgery; he is doing well and is up and about.

Ahmad Muntasir, P.E.; introduced himself by stating he has been working for the City of Naperville for 4 yrs. Working mostly Road Maintenance for the City. “This is a new and exiting opportunity and I’m looking forward on working with this Committee”.

Chair also introduced Thomas Carroll, the new Chief Subdivision Engineer for the Will County Land Use Department.

2. Pledge of Allegiance:

3. Public Comment:

No public comments

4. Approval of Minutes:

December 08th minutes – Amendments were required after the motion and approval. Will bring back at the April 13th Committee meeting for final action.

5. Correspondence:

No correspondence.

6. Report of Officers, Subcommittees, State’s Attorney and/or Staff:

The intention of this report is to provide the Committee an update on projects and general work progress that staff and the Committee’s consultant has been involved with since the Committee’s last meeting.

1.) Administrative efforts are ongoing for supporting the Committee. Duties such as administrative work, agenda creation, complaint investigations, ordinance interpretations, and secretarial duties are typically occurring each month. Specific tasks include:

- Ordinance Revisions – Derek stated that the Stormwater Committee recommended revisions to Direct Discharge Site “Parcels of land, or portions thereof, which are immediately adjacent and naturally drain directly to the banks of the Des Plaines River, Chicago Sanitary and Ship Canal, DuPage River, and Kankakee River without crossing over other private or public property.” and add the following definition: River Frontage “that property that is immediately adjacent to and naturally drains directly to the Des Plaines River, Chicago Sanitary and Ship Canal, DuPage River, or Kankakee River without crossing over the private or public property.” It will be going to County Board for approval and will report back in the April Committee meeting.
- F72010 Work Plans- Discussed under Old business (below).

- Stream Gauge Network – Derek stated that progress was being made, working with water survey and USGS to identify means and locations and hope to report back some further progress in the near future. Howard stated that notification was received about 2 weeks ago in regards to the national weather service has establish a flood prediction point at the Route 52 gauge on the DuPage River. The information given will be on when a flood when a flood will occur and how high it will be.

2.) Lower DuPage River Watershed Planning Group

Lower DuPage River Watershed Planning Group
January 14, 2010
4th Meeting

Previous meetings established an overall goal:
“Protect and manage watershed health as measured by chemical, physical and biological integrity and through education and communication.”
Goals in each of the four subtopics – chemical, physical, biological and education/communication can be found at
<http://www.dupagerivers.org/documents.htm>

Presentation was given by Chris Yoder, Midwest Biodiversity Institute on Biological Monitoring.

Watershed resource inventory includes:

- Map outlining impaired segments and existing sampling sites.
- Map used to determine the square miles belonging to each municipality in the watershed area.
- Biological data from existing sampling sites charted by sampling site.
- Fish IBI (Index of Biological Integrity).
- MBI (Macroinvertebrate Biotic Index)
- TMDL (Total Maximum Daily Load) - a value of the maximum amount of a pollutant that a body of water can receive while still meeting water quality standards.
- Results from CWP (Center for Watershed Protection) code and ordinance protection worksheets.
- Map showing land use
- Map showing land cover. Developed land is considered impervious.
- NWI (National Wetlands Inventory) map

The watershed group would like to add the following items to their inventory:

- More CWP worksheets from watershed communities
- Maps outlining topography, soil types and floodplains.

The group is using these initial meetings to establish the group goals, identify stakeholders and gather resources. Please consider visiting the website above to view the maps and data listed in the resource inventory.

Respectfully submitted,
Audrey J. Clair

No Committee discussion.

3.) Hickory Creek Watershed Planning Group

Present: Ron Sly, Village of New Lenox (Chair); Dale Schepers, Village of Tinley Park; Hal Sprague, CNT; Mark Willobee, Geosyntec; Jesse Elam, Chicago Metropolitan Agency for Planning; Tony Minetta, Village of Frankfort; Robin Ellis, Village of New Lenox; Lynn Rotunno, Lower Des Plaines Ecosystem Partnership; Kim Meyer Ramirez, resident of Frankfort Square; Julie Arvia, Frankfort Square Park District; Bill Eyring, CNT; Michael Salamowicz, Village of Homer Glen; Dan Peloquin, Village of Mokena; Ann Piasecki, resident of New Lenox; Matt Panfil, Village of Tinley Park, Jim Randall, Frankfort Square Park District.

- I. Welcome and Introductions
Ron Sly brought the meeting to order. Self-introductions and thanks to our hosts from the Frankfort Square Park District.
- II. Minutes from October 30th Meeting
Minutes were presented by Ron. Minutes approved with motion by Dale Schepers, second by Hal Sprague. The motion was approved unanimously.
- III. Roles of the consultants
Jesse Elam explained that Geosyntec, the technical consultant, will be responsible for preparing the watershed plan and defining a monitoring plan for 2010. Mark Willobee will lead the Geosyntec team. The Center for Neighborhood Technology (CNT) will be responsible for communications, including brochures, the website, workshops and tours. Bill Eyring will lead the CNT team. CNT will also lead the planning for ongoing activities of the HCWPG after development of the Plan in mid 2011. Jesse also presented a suggested schedule for the 18-month planning period.

Mark requested a point of contact for each municipality. Of those present, the following were designated.

New Lenox – Ron Sly
Tinley Park – Matt Panfil
Homer Glen – Mike Salamowicz
Frankfort – Howard Sloan
Frankfort Square Park District – Julie Arvia

IV. Scheduling and Committees

It was agreed that meetings would continue to be scheduled monthly on the fourth Friday of the month at 9 AM, but formal meetings would only be required every other month. The other monthly timeslots will be available for committee meetings or other events.

There was discussion about whether to establish an Executive or Steering Committee to enable some decisions to be made quickly between meetings. While there was general agreement that a Steering Committee is a good idea, there were several questions about who should make up that committee and how they would operate. It was decided to bring the issue up at the next meeting and, in the meantime, Bill will contact other watershed groups and distribute a memo before the next meeting about how they deal with such a committee.

Bill suggested that the current Communications and Outreach Committees be combined because they will have a lot to do and most of it will deal with both issues. The Group agreed, and Bill asked for volunteers to review and offer suggestions on drafts for the brochure. Ann Piasecki, Dan Peloquin, Matt Panfil and Lynn Rotunno volunteered.

Bill, Mark and Lynn will work on the website.

Bill asked about communications through the print media. The Southtown and the local coverage once a week in the Tribune seem to be the best bet. Bill mentioned that CNT communicators are getting experienced with Facebook and Twitter, which may be options for the Group to communicate with at least younger stakeholders.

V. Watershed Resource Inventory

Mark and his team are gathering all available data on water quality and other in-stream conditions and sources of pollution. He is still seeking information from some places about their storm sewer networks. CMAP is a resource for the inventory.

VI. Problem Identification

Geosyntec will be preparing for stream walks during mid February. They will be asking for suggestions as to where they should focus their time. Mark will provide information before the next meeting about their criteria for prioritizing stream segments. Permission from property owners to gain access to the stream will, as usual, be an issue. New Lenox and Frankfort Townships will be approached to gain information. Water supply issues will not be part of the work.

Other Business

St. Francis and perhaps Lewis Universities will be important allies.

Hal reminded us that he and Dana Ludwig from Robertson Engineering have prepared a list of 20 policy issues that should be considered by watershed municipalities. He also mentioned:

- The MS4 regulations have been changed, and many municipalities aren't aware of the changes.
- The Metropolitan Water Reclamation District is preparing to adopt its own storm water ordinance, something all the collar counties have already. It should be helpful in getting Cook County development on the same page as the rest.
- The Illinois EPA is studying how to encourage the use of green infrastructure through the establishment of state-wide stormwater regulations.
- HR 4202 is a draft bill in Congress that does a few things, including setting up Green Infrastructure Centers of Excellence around the country, establishing a Green Infrastructure Office at USEPA, providing funds for green jobs, and assistance for municipalities to learn and implement GI strategies. It also encourages states to help local governments adopt GI Portfolio Standards to increase the use of GI.
- The next water stimulus funds will come through the State Revolving Fund again, so Hickory Creek members should get more familiar with that process and be prepared to submit applications for funding through the SRF for 2010.

Dennis Dreher, a subcontractor to Geosyntec, will be focusing on policy issues during the summer of 2010. We all should be working toward cooperating with that effort.

The next meeting of the HCWPG will be on January 22, 2010 at 9AM. Homer Glen will be our host, and the meeting site is at the Village Council Chamber & Conference Room
14917 S. Founders Crossing (In front on the east side of the building).

The agenda will be distributed prior to the January meeting.

The meeting was adjourned at about 11:30.

Submitted by Bill Eyring.

No Committee Discussion

- 4.) Special Service Area Language, Technical Guidance Manual- Gordon McCluskey wanted an update from the SAO, Melanie Manning could not recall, but will check and bring back next month (April 13th meeting).

7. Old Business:

- a.) FY2010 Work Plan – Derek provided 2 (two) draft work plans for the Committee to consider for FY2010 and the 2010 stormwater Budget.
 - i. Committee Work Plan – Draft plan is based on previous direction from the Committee. Derek noted that the stated \$30,000 is part of the Engineering Services line item within the Stormwater budget. These dollars are proposed to accomplish work focused on the stream gauge network and conducting a stream maintenance project.
 - ii. Stormwater Consultant Work Plan – The work plan outlines proposed work to be done and/or assisted by the Stormwater Consultant. Derek noted that the stated \$60,000 is part of the Engineering services line item within the Stormwater budget.
 - iii. Approved Budget FY 2010 – a 2010 stormwater budget was presented with a proposed breakdown that was included in the packet.

Committee discussion was on evaluating conditions and problems in streams, searching for grants and finding communities that would be able to match funding or providing in-kind services, assisting in stream gauges and also having some funding in case of emergencies.

Chair Killinger asked the committee for a motion to approve the;

- i. Committee work Plan,
- ii. Stormwater Consultant Work Plan and
- iii. Approved Budget FY2010.

Jon Dykstra motion to approve all items under FY2010 Work Plan (above) seconded by Amy Ries. Voice vote was taken and motion passed unanimously as submitted.

8. New Business:

- a.) Unincorporated Will County's Water Resource Ordinances – Tom Carroll the Chief Subdivision Engineer stated that Will County is currently updating the Water Resource Ordinance for unincorporated Will County to comply with Section 100.3 of the Will County Stormwater Management Ordinance (WCSWM Ordinance), which requires that communities either adopt the WCSWM Ordinance or adopt an Ordinance that is consistent with and at least as strict as the County Ordinance. As part of this update they are requesting a review by the Stormwater Management Planning Committee of a development style that is unique to Unincorporated Will County.

The Will County Zoning Ordinance provides two unique Residential Zoning Districts, E1 and E2, which allow for 5 acre minimum and 2.5 acre minimum lot sizes respectively. Per the Zoning Ordinance, one of the purposes for these Districts is “to provide areas where portions of land may be kept open for the conservation and preservation of hilly areas, wetlands and other aquifer recharge and discharge areas, prairies, wooded regions, and

other unique areas, or to preserve open space, for either public or private benefit, and for the perpetuation of the diversity of natural ecological systems”. Based upon these stated purposes, the E1 and E2 zoning districts are exempt from providing storm water detention under the current Water Resource Ordinance.

Will County is requesting to continue this exemption in the updated Water Resource Ordinance for Unincorporated Will County. The proposed exemption would appear under Section 200.3 – Exemptions from Site Runoff Storage Requirements (Detention) of the Ordinance. The exemption is currently proposed to read as follows:

A parcel being subdivided into single-family residential lots having a minimum lot size of 2.5 acres or greater, provided that the exempt subdivision is designed so as to not further concentrate storm water flows from the existing condition, and when it can be shown that there will be no net increase in storm water discharge rates from the proposed construction during the 2 year and 100 year rainfall events. BMPs can be utilized to help mitigate discharge rates (i.e. roadside ditches).

The County feels that this exemption is consistent with the intent of the WCSWM Ordinance as defined in Section 102.1:

- 102.1a Managing and mitigating the effects of urbanization on storm water drainage throughout Will County through planning, appropriate engineering practices and proper maintenance.
- 102.1c Preserving and enhancing the natural hydrological and hydraulic functions and natural characteristics of watercourses and floodplains to protect water quality, protect aquatic habitats, reduce flood damages, reduce soil erosion, provide recreational and aesthetic benefits and enhance community and economic development.
- 102.1e Requiring that planning for development provide for water resource management, taking into account natural features such as vegetation, wildlife, waterways, wetlands, and topography in order to reduce the probability that new development will create unstable conditions susceptible to erosion.
- 102.1f Protecting environmentally sensitive areas from deterioration or destruction by private or public actions.

Therefore, we would request that the Will County Storm Water Planning Committee considers this request and concur with continuing the existing exemption as part of the updated Water Resource Ordinance for Unincorporated Will County.

Kay Whitlock stated that Certified Communities must use a more than or as restrictive as the County Wide Ordinance and how it could affect certification status.

Tom Carroll wanted feedback and or recommendation from the Committee. He also stated that the schedule in place right now is a Public Hearing in April and to County Board in June for approval.

Committee concerns and discussions were that why the County should be exempt than any other certified community. Many of the Committee members who work for a Certified Community didn't see it being a problem for their communities. **Committee agreed on bringing it back on the April meeting with a draft memo from the County stating why this Committee should or shouldn't approved this change.**

b.) American Water's Environmental Grant Program – Derek notified the Committee of another grant opportunity. The grant is from the same program that was awarded for the Fiddymont Creek project last year. The deadline for this grant application is March 22, 2010. In order to apply for the grant a real project must exist. If the Committee wishes to pursue the grant, it is recommended that the Committee select a project from the current project list on file. This grant would award a maximum of \$10,000 and the project must be within an area American Water serves. Currently, the following communities in Will County are served by American Water:

- Lemont
- Bolingbrook
- Woodridge
- Romeoville
- Mokena
- Orland Park
- Lockport
- Homer Glen
- Plainfield

After considering the grant program, the current project list, the past Fiddymont Creek project, and the Committee's prioritization of the watershed (see attached 4/14/2009 memo) we refined the list to eight 8 projects. Project fact sheets and a supplemental email from the Village of Mokena are included that better describe the eight (8) projects.

Derek recommends that the Committee selects the project from the Village of Mokena:

“Unnamed tributary to Marley Creek located in the Crystal Creek subdivision, east of Jacob Drive and just south of 187th St. running north to south to Jacob Drive for 1700'. Clean out dead timber and erosion along creek and under the bridge of Jacob Drive, est. cost \$25,000.00.”

This project is within the Hickory Creek Watershed and would focus on erosion control and conveyance issues. This would meet the goals and priorities of the Committee's watershed prioritization. (a map was provided for your convenience)

Jon Dykstra motion to direct staff to complete the grant application seconded by Mike Wisniewski. Voice vote was taken and motion passed unanimously as submitted

9. Announcements:

Noemi Brady announced Erskine Klyce's retirement party at the City of Naperville, if anyone was interested in attending to notify her.

Erskine Klyce just wanted to say a few words, “It’s been very challenging and rewarding working on this Committee all these years. I’ve enjoyed it immensely working with all of you! I’m proud of what we have accomplished. I think collectively we made a difference in protecting the public safety, my thanks to the County for allowing me to work on the Committee all these years. It’s been a privilege. My thanks to Kay and CBBBEL for their outstanding work and support to the Committee. I continue to believe that watershed plans are strategic documents and should continue perhaps thru funding alliances among the various stake-holders in each watershed. Our stream maintenance program was also great potential to get things done thru alliances. I wish you all & your families’ good health, long life and happiness. I also wish you well on your work with the Committee.

10. Adjournment:

The meeting was adjourned at 3:18 pm. The next regular Will County Stormwater Management Planning Committee meeting will be held on April 13, 2010 at 1:30 pm in the Will County Board Room.