

**NORTH MILL CREEK/DUTCH GAP CANAL
DRAFT WATERSHED PLAN REVEAL
JUNE 30, 2011 3-5 and 6:30-8:30 PM**

Meeting Purpose: To bring stakeholders in the North Mill Creek/Dutch Gap Canal watershed together to present the draft watershed plan and respond to questions and engage in discussion in an open house setting.

Desired Outcomes: By the end of the meeting we expect watershed stakeholders to have a better understanding of the recommendations included in the watershed action plan and their respective roles in watershed plan implementation.

Meeting Report

1. **Introductions & announcements** Patty welcomed the meeting attendees. A list of the participants is attached to this report.
2. **Update on draft watershed plan review.** Draft watershed plan report is presently being reviewed by SMC and IL EPA. Once review comments are in, Northwater and SMC will revise the draft plan report for public review. If all goes according to schedule the draft watershed plan should be posted on the SMC website in early August for public review. SMC will notify stakeholders when the report is available.
3. **Review and accept May 12th meeting summary** No changes were recommended, so accepted as presented.
4. **Summary presentation of the good and the not so good things happening in the watershed and the proposed action plan for addressing watershed problems.** Patty, Mike Prusila and Mike Novotney presented a summary of the watershed plan. The summary presentation is available on the SMC website at:
<http://lakecountyil.gov/Stormwater/LakeCountyWatersheds/Pages/NorthMill.aspx>

Participants asked questions during and following the presentation. A summary of the discussion points follow:

- How was the green infrastructure prioritization done? Green infrastructure was prioritized using GIS data based on 20 prioritization criteria developed by SMC and the watershed plan committee. Open space parcels were prioritized as high, medium or low for the green infrastructure network based on the total points accrued by each parcel as a result of assigning each prioritization criteria one point.
- Question about the history of Dutch Gap. When, how and why was it created? Dutch Gap was created in the early 1900s as a channel cut through wetland areas to improve land drainage for agriculture.
- Are the flood problem areas from overbank conditions or depressional? Inadequate local drainage systems and depressional location are the primary causes of flood problems.
- Several stakeholders requested the locations of the six potential regional storage areas. Mike said he will make sure these are clearly identified in the plan report since

the presentation map includes the existing regional storage areas combined with potential locations, which are not identified separately.

Stakeholders requested that more information be provided on two-stage ditches, which are designed to improve conveyance and aquatic habitat with a low flow channel and better, more stable, conveyance of flood flows.

- Include both an agricultural engineer and contractor for education and field training for agricultural BMPs.
- Re-look at prioritization of watershed vulnerability. May want to assess vulnerability based only on predictions of future impervious cover and not use the field criteria for prioritization.
- It was reported that there is a porous pavement driveway near Stateline and Crawford Roads.
- A Kenosha resident asked for a large format watershed map. Mike P will provide this.

5. *Next steps:*

a. Stakeholder planning committee review

Based on the current review schedule by SMC and IL EPA, the draft watershed plan should be posted on the SMC website for download by the watershed stakeholder planning committee in early August. This will not be the final layout version of the plan report, but the content will be close to final.

b. Public review

Following completion of the draft plan for review, the SMC will be asked to open the 60 day public review and comment period for the plan. This will likely occur in Sept. or Oct. 2011. The public will have 60 days to review and comment on the plan report and a public hearing will be held at the Lake County building in Waukegan during this period.

c. Plan adoption

Once final revisions to the plan report are made based on stakeholder plan committee and public comments, the SMC and Lake County Board will be asked to adopt the watershed plan. Watershed municipalities, Kenosha County and other agencies and organizations will also be requested to officially adopt the watershed plan.

d. Where do we go from here...implementing the plan recommendations - What, Where, Who and When

The plan recommends the formation of an ongoing/sustainable watershed council to promote the watershed and implementation of the watershed plan; and to guide and evaluate the success of watershed plan implementation.

For questions pertaining to the watershed plan or watershed planning process, please contact the project team: Lake County Stormwater Management - www.lakecountyil.gov/Stormwater

- Patty Werner - 847-377-7717 - pwerner@lakecountyil.gov
- Mike Prusila - 847-377-7713 - mprusila@lakecountyil.gov
- Mike Novotney - 847-377-7715 - mnovotney@lakecountyil.gov

You can follow the planning process and view meeting documents at:
www.lakecountyil.gov/Stormwater/LakeCountyWatersheds/NorthMill.htm

North Mill Creek/Dutch Gap Canal Watershed Planning Meeting 6/30/2011
Meeting Participants

Last Name	First Name	Company
Adamson	James	Northwater Consulting
Anderson	James L.	Lake County Forest Preserve Dist.
Chefalo	Thomas J.	Lake County Planning, Bldg. & Dev.
Cline	Andrea	Lake County Stormwater Mgmt.
DeGrave	Chuck	Lake County Dept. of Public Works
Dicke	Faith M.	East Shore Crooked Lake
Green	Glenn	Lindenhurst Lakes Commission
Hall	Susan	Lake County Forest Preserve Dist.
Knysz	Peter M.	Christopher B. Burke Eng., Ltd.
Novotney	Michael E.	Lake County Stormwater Mgmt.
Paap	Kathy	Lake County Health Dept.
Prusila	Michael E.	Lake County Stormwater Mgmt.
Singleton	Pam	NeuHaven
Sommer	Allan	
Trauscht	Tori	
Treloar	Dan	Kenosha County
Turner	Erika	NRCS
Welsh	Wesley	Village of Lindenhurst
Werner	Patricia	Lake County Stormwater Mgmt.
Yamin	Yamin A.	James Anderson Company, Inc.