

**Stormwater Steering Committee Meeting**  
**March 5, 2007**

Present: Candice Richards, Rick Axler, Zandy Swiebel, Tim Bates, Erik Larson, Mahjoub Labyad, and Peggy Dahlberg.

Absent: Cindy Hagley, Sarah Artl, Jesse Schomberg, Cheryl Love and David Schimpf.

Vang Ahn Tang and Andy Phelan from the Twin Cities Campus participated via a conference phone.

The October 20, 2006 minutes were approved with one correction made to the spelling of Andy Phelan's name.

MPCA permit document was available for public notice in October for a month. Candice received an e-mail saying it was an excellent document. There were some minor changes made. The reviewer made some suggestions on how to make the website more accessible and Candice said they have been working to make that happen.

The Annual Meeting is scheduled to take place on Wednesday, April 18, 2007 from noon to 1:00 p.m. in the Library Rotunda. A public notice will be put in the Statesman. After further discussion, it was decided the Annual Meeting will be combined with the Facilities Management presentation on environmental efforts at UMD.

Erik Larson presented graphs on the temperature study done from middle June to the end October on the three ponds. Three sensors were put into each pond; one at surface level, one at about 3 feet below water level, one close to the bottom, and also an upstream and downstream sensor. The graph shows temperature differences in, out, above, and below. Rock Pond shows the biggest difference between the surface temperature we had been discharging and the water temperature we are currently discharging. We're still frequently in the kill zone for trout but not for 3 months straight like we were. This year Erik and Bill plan to monitor the water temperature at NRRI.

The Annual MPCA report is due June 30 for 2006. Candice thought the new form was easier to complete this year. Candice plans to send out an e-mail to request information to fill in the details on the form. Erik told Andy much of the information will be coming from him on the construction area and regulations.

Mahjoub handed out and gave a summary on the Public Awareness Assessment Survey for Litter and Water Quality in Tischer Creek. There were 220 people surveyed.

Rick stated a newsletter is being produced on Amity/Lester Creek watershed. He suggested doing a similar newsletter for Tischer Creek.

## **2007 SWPPP – Commitments and Status Reports**

### **MCM 1 Public Education and Outreach -**

Beautiful U Day/Earth Day – Peggy stated two grant proposals were received. One was for planting seedlings along Tischer Creek between St. Marie Street and Elizabeth Street to shade Tischer Creek. The second was from students requesting landscape planting and a picnic table around Health Services. The neighborhood clean-up will take place this year.

Erik will be attending the 18<sup>th</sup> Annual Erosion Control and Stormwater Management Conference and Trade Show in Minneapolis, MN on March 8-9, 2007.

Zandy gave a report on the AIA Stream talks. There were 121 people present at the first series, 65 present at the second program. They are keeping totals on number of publications going out, mostly from Sea Grant. The last of the series will be done by Jesse and is on Visioning, which will be showing different ways to address smart growth and also talking about the charrette process and what that means.

Facilities Management is sponsoring Stormwater Internships and needs referrals. Rick would like the internship posted and gave Erik an e-mail address to someone who can post the position.

Performance Checks – Need to report the number of participants and material handed out.

### **MCM 2 Public Participation and Involvement -**

Zandy stated the Watershed Festival will take place on June 2, 2007. They are in the process of separating names to contact people to make sure there are sponsors and people participating. There needs to be an organization to step up to do leadership. RSPT has talked about hiring someone to take Marnie's position.

### **MCM 3 Illicit Discharge and Detection -**

Erik stated there has been past discussion on adding a BMP for portable toilets due to complaints being received about toilets being knocked over by the ponds. The BMP would check for ways of tacking the toilets down and also a procedure for how often they would be checked. It will be added as a 2007 BMP. Erik will figure out which control measure it would go under.

Erik reported a complaint was received from a student concerned about the digging along Tischer Creek. Erik responded to the student telling them the digging was for ice control and that only the ice was removed, not dirt.

### **MCM 4 Construction Site Sediment and Erosion Control –**

Andy reported they are the process of creating environmental administrative procedures. Andy will send the procedures to the whole group for review. It will focus on post construction site sediment and erosion control and focus even more on post construction storm water management. It has gone through one review by the Stormwater Linkage

Committee, which is the parallel committee in the Twin Cities. The procedure will parallel with what's in the B-3 guidelines. Erik sent down 3 discs of stormwater pictures to John Chapman for his use in a sediment control workshop.

MCM 5 Post Construction Storm Water Management Wetland Study -

Erik reported the wetlands study is on the website through either the stormwater or Facilities Management website.

Peggy and Erik reviewed the west branch of Tischer Creek, looked for erosion, and also took pictures. Peggy has ordered 500-1000 seedlings from the Conservation District to be planted this spring.

Erik stated they are looking at design changes to Erik Clarke Pond and Fire Hall Pond and are doing some feasibility studies on the Big Zone 1 Field 4 stormwater to stop the big surge of water coming off campus and should have something in 2-3 months.

MCM 6 Pollution Prevention and Good Housekeeping Street Sweeping Program -

Erik stated he will need help with the street sweeping project. He will be looking at what other groups are doing. Erik asked Andy to send him the BMP on street sweeping in the Twin Cities.

Erik inspected stock piles, storage handling areas and loading docks and stated people are using barrels for storing rock, steel, pipes, etc. If barrels are going to be used, they will need to get barrels with covers so they don't fill up with water.

The Fresh Water Folk monthly lunch meeting will be held Wednesday, February 7, 2007.

The Charrette meeting will be held on April 13-14, 2007.

Candice will send an e-mail with the summer updates.

The meeting adjourned at 2:30 p.m.