



# Capitol Region Watershed District

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## Citizen Advisory Committee Meeting January 14, 2009 – 7:00 p.m.

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### CAC Members Present:

David Arbeit, William Barton, Steven Duerre, Paul Kammuehler, Michael MacDonald, Ted McCaslin, Ole Olmanson, Shirley A. Reider, Michelle Ulrich

**Members absent with notice:** James Cotner, Joe Fox, Judith Monson, Brandon Wiarda (*absent until spring 09*).

### Others Present:

CRWD Manager Mike Thienes  
Mark Doneux, CRWD Staff  
Elizabeth Storey, CRWD Staff  
Dawn Nelson, CRWD Staff

### 1. Welcome, Announcements, and Updates

Shirley Reider opened the meeting at 7:04 p.m. with a request for announcements. There were no announcements.

### 2. Public Comment – For items not on the Agenda.

No public comments.

### 3. Approval of Agenda

Ms. Reider asked for additions or changes to the agenda. There were no additions or changes to the agenda.

**CAC 09-01-01 Motion:** *To approve the CAC January 14, 2009 agenda as presented.*

Duerre/Ulrich

Unanimously approved

### 4. Approval of the December 10, 2008 CAC Minutes

Mr. Arbeit asked for additions or changes to the December 10, 2008 CAC Minutes. There were no additions or changes to the December 10, 2008 Minutes.

**CAC 09-01-02 Motion:** *To approve the December 10, 2008 CAC Minutes as provided.*

Duerre/Kammuehler

Unanimously approved

### 5. Review and Comment Requested by Board of Managers

#### Draft Education and Outreach Plan – Elizabeth Storey

Ms. Storey explained that the Education and Outreach Plan is based on five basic steps. The objectives are specific, measurable, action-oriented, relevant, and time-bound (SMART) and are developed to facilitate adaptive management. The next step was to analyze the target audience. The previously identified target audiences, homeowners, youth, and community groups may be broken down into smaller subgroups so that the objectives can be carried out with maximum focus. Some basic data about target audiences was collected and incorporated into the plan. Ms. Storey said the third step was to create and format the Message. The fourth step is to implement programs, events, and activities. The last step is to evaluate outcomes. Ms. Storey described the definitions of the driving forces, the goals and objectives used in the Plan.

Development of the Plan was based on two key premises. First, by definition, community education relies on the involvement of multiple stakeholders. The Plan incorporates input from District Staff, it's Board of Managers, and the Citizen Advisory Committee and includes techniques for gathering feedback from the larger community as the Plan is implemented. Second, the Plan reflects a fundamental understanding that prioritization of efforts needed to occur. Water quality is a complex problem, and the nature of the problem varies across the diverse landscape of the District. The District's population is also large and diverse, and its resources are limited. Social marketing works not by striving to tackle every problem and reach every person. Instead, it focuses on specific problems and tailors the solutions to carefully defined target audiences and their particular behavior patterns. Once the behavior of a "critical mass" in the population is changed, it spreads naturally through social diffusion, and each change paves the way for ongoing progress. Ms. Storey then reviewed the objectives. Ms. Storey used a flow chart to describe the organizing structure for the Plan she has co-developed with staff. She asked for direction concerning the questions in the Draft Education and Outreach Plan. Specifically, the prioritization of Target Area objectives was reviewed and discussed. Ms. Storey also described the Comprehensive and Area Specific objective formats used. Ms. Storey explained that the Board ranked the problems or issues and the next step was to begin prioritizing the Target Groups. The consensus was to rank the Target Groups in the following order: 1) homeowner, 2) City/agency Staff and 3) construction and landscape contractors. The other groups included residents/motorists/pedestrians, lake/river users and pet owners. Shirley Reider said she thought the Education Plan was simple to read. Ms. Reider said District Councils don't approve of billboards. Administrator Doneux noted that CRWD partnered with Blue Thumb on a billboard campaign which was quite successful. Ms. Storey reviewed the next steps of the planning process with the CAC highlighting the times when the CAC would be asked to review and contribute to the plan. The full draft Plan will come back to the Board in February. The Committee thanked Elizabeth for the update.

#### **Draft McCarron's Subwatershed 4 Analysis, Mark Doneux**

Administrator Doneux provided some background on the McCarrons Sub-Watershed #4 study. Administrator Doneux noted the CRWD was established in 1998. The first Watershed Plan was completed in 2000. In 2002 the Lake McCarrons Management Plan was created. In 2003 the Villa Park Wetland Improvements were constructed. The District conducted an Alum Treatment in 2004. In 2005 the District began the Shoreline Restoration and adopted Rules in 2006. Administrator Doneux discussed the CRWD Establishment Order and the 2000 Watershed Management Plan. Mr. Arbeit asked Manager Thienes if the Alum Treatment was not done would Lake McCarrons be continued to balance as it was. Manager Thienes said yes. Mr. Arbeit asked when the ponds were built on the southeast corner. Manager Thienes said the ponds were built in 1996 or 1997. Administrator Doneux said the District is not planning any additional Alum Treatments. Administrator Doneux said the work plan for McCarrons Subwatershed #4 includes evaluating existing information and review previous documents; identifying large-scale BMP possibilities and solicit input from stakeholders; develop a quantity and quality model; evaluate Water Quality impacts and opportunities; locations and costs and develop an implementation plan. Administrator Doneux explained the proposed Implementation Plan. Administrator Doneux said the next steps include revising the Plan with Stakeholder Input. The Board will adopt the Plan in February 2009 and begin the Implementation phase.

## **6. Discussion**

### **7. Staff and Program Updates**

#### **1. Trout Brook Stormsewer Interceptor – Maryland Avenue Repairs**

Administrator Doneux provided a photo update of the progress for the Trout Brook Stormsewer Interceptor – Maryland Avenue Repairs. Administrator Doneux said the project is on schedule.

## **2. Rules Update**

Administrator Doneux said the Board adopted a revised Rule and Resolutions at the January 7<sup>th</sup> Board meeting. Administrator Doneux said the City of St. Paul requested that the process for banking volume reduction credits be formalized and a policy should be adopted to provide clarity for design engineers. It was determined that a revision was necessary to accommodate negative banking for linear projects. Mr. Arbeit asked if there was a negative limit that the City can accrue. Administrator Doneux said no. Mr. Arbeit asked if it applies to only linear projects. Administrator Doneux said yes. Mr. Arbeit asked what the process is to amending the Rules. Administrator Doneux explained that a Technical Advisory Committee meeting was held to discuss any comments on the current Rules. Language is drafted, circulated and distributed for a 45 day public review and comment period.

## **3. 2010 Watershed Management Plan Update**

Administrator Doneux said the 2010 Watershed Management Plan will be on the agenda for the next 5 or 6 months.

## **8. Board of Managers and CAC Observer Update**

Manager Thienes reviewed recent Board actions including: the Annual meeting was December 17<sup>th</sup>, the election of officers and titles have not changed. There was a Public hearing for Rule revisions and then a regular meeting on December 17<sup>th</sup>. There was a Special meeting to discuss the 2010 Watershed Management Plan on Tuesday the 6<sup>th</sup>. January 7<sup>th</sup> was a regular meeting with a special report on the Education and Outreach Plan. The Board Adopted a Resolution recognizing Joe Fox and his contribution to Conservation in Ramsey County.

## **9. Discussion - New & Old Issues**

### **10. February 11, 2009 Agenda Overview**

Steve Duerre asked about a presentation on TMDL's and Lake Pepin. He thought that someone from Met Council could provide a presentation. Administrator Doneux suggested the Metro Groundwater supply plan. Administrator Doneux asked the committee if they want to see the final Education and Outreach plan before it is adopted. Mr. Arbeit said yes.

### **11. Adjourn - Committee agreed to adjourn at 8:51 by consensus.**

Respectfully submitted,

Dawn Nelson

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