



BROWN'S CREEK WATERSHED DISTRICT

1380 W Frontage Rd, Highway 36, Stillwater, MN 55082 Tel: 651-275-1136 x26 Fax: 651-275-1254

1 **Minutes of the Brown's Creek Watershed District Citizen Advisory Committee**
2 **February 8, 2006.**

3
4 **WCD Offices, 1380 W. Frontage Road, Hwy. 36**
5 **Stillwater, MN**

APPROVED

6
7 **ROLL CALL**

8 Present: Tom Henderson
9 Lee Miller
10 Paul Richtman
11 Karen Richtman
12 Bill Pelfrey
13 Gary Faust
14 Dan Kalmon
15

Others Present: Karen Kill, WCD, Administrator
Pat Conrad, EOR
Rick Vanzwol, BCWD Board
Manager/CAC Liaison
Craig Leiser, BCWD Board Manager
Lisa Tilman, EOR
Camilla Correll, EOR

16 **1.) Call Citizen Advisory Committee to Order**

17 Manager Vanzwol called the CAC meeting to order at 7:06 p.m.

18
19 **2.) Approval of the Agenda**

20 **Lee Miller, seconded by Tom Henderson, moved to approve the agenda as presented.**
21 **Vote 7/0.**
22

23 **3.) Elect Committee Officers**

24 CAC would prefer to continue having Manager Vanzwol chair the CAC meetings at this
25 time.
26

27 **4.) Defined Role of Citizen Advisory Committee by BCWD Board**

28 The BCWD Board is looking for input from the CAC to assist the Board in determining what
29 issues to address and assign priorities to the issues by identifying neighborhood specific
30 concerns and expressing what they envision for the future of the watershed.
31

32 The BCWD Board is looking for input from the technical advisory committee (TAC) to assist
33 the Board in determining how to most cost effectively address the prioritized citizen issues
34 and concerns.
35
36

1 **5.) Approve January 12, 2006 BCWD CAC Minutes**

2 **Lee Miller, seconded by Dan Kalmon, moved to approve the January 12, 2006 BCWD**
3 **CAC minutes with a correction to the spelling of “Schulenburg Park” on page 6, line**
4 **31. Vote 7/0.**
5

6 **6.) Primer on Water Resource Management**

7 Pat Conrad, EOR, presented a primer on water resource management covering stormwater
8 management basics, current District programs and completed District projects. The
9 presentation will be made available on the District website.
10

11 **7.) Rule Revision: BCWD Rule 3.0 Erosion Control & Rule 7.0 Floodplain Management**

12 The CAC was asked for their response to “Should the erosion control rule include an
13 additional rule trigger for disturbance on slopes greater than 12%”
14

15 **Bill Pelfrey, seconded by Dan Kalmon, moved to recommend to the Board that if**
16 **considering applying the erosion control rule to areas of steep slopes (greater than**
17 **12%), the proximity to direct drainage to a water resource should be taken into**
18 **account. Vote 7/0**

19 CAC Discussion:

- 20 ○ Would still need to consider how to enforce. If a small trigger, how would District
- 21 educate citizens that a permit is required?
- 22 ○ Make sure that gardens would not trigger permit.
- 23 ○ Have technical people determine numbers to fill in the blanks: “If your project is on a
- 24 slope greater than 12% and if _____ disturbance within _____ feet proximity to
- 25 _____ size waterbody, then the erosion control rule would apply”
- 26 ○ Additional fees are a concern for citizens.
27

28 **Karen Richtman, seconded by Paul Richtman, moved to recommend to the Board that**
29 **an analysis be conducted to determine permitting costs for single-family homeowner**
30 **erosion control project in order to determine an appropriate fee structure. Vote 7/0**

31 CAC Discussion:

- 32 ○ A lower fee for single-family home erosion control projects makes sense because it
- 33 would encourage more people to get erosion control education from District and
- 34 increase resource protection. CAC agreed with the philosophy that erosion control is
- 35 for the good of the District and not just the private landowner. They felt it was a
- 36 good use of the District’s funds to reduce the financial burden on the single-family
- 37 homeowner.
- 38 ○ Suggested fee structures for erosion control permits included:
 - 39 ○ Two tiers—1) single-family/less than one-acre disturbance and 2)
 - 40 developments greater than one-acre
 - 41 ○ If you get permit before project begins, then no fee. If after-the-fact, then
 - 42 have to pay permit fee.

- Consultation with no fees...i.e. “first ___ hours of staff work on permit are free.”

Tom Henderson, seconded by Karen Richtman, moved to advise the Board to look for as many ways as possible to reduce costs within the permit program. Vote 7/0.

Due to time constraints, the CAC will revisit the topics of winter erosion control, floodplain management, and the fee structure for single-family home erosion control projects at a future CAC meeting.

8.) **Third Generation Management Plan: Issue Statements, Goals & Policies**

Lisa Tilman and Camilla Correll presented the current draft of the vision statement and issue statements to the CAC.

Vision Statement: The CAC suggested that the current vision statement was still too long. The CAC discussed the ramifications of the vision “to protect personal properties.” Some were concerned that the statement could be interpreted too broadly to cover flooding issues brought on by self-inflicted impacts to the floodplain.

Issue Statements: The District is looking for goals for all the issue statements that were sent out in the 1/2/06 draft Chapter III Watershed Issues, Goals & Policies. The issues areas are as follows: Stormwater Runoff Management, Erosion Prevention & Sediment Control, Floodplain Management, Stream Management, Lake Management, Wetland Management, Groundwater Management, and Education & Outreach. Given the time remaining, the CAC selected four issues to discuss as a group and decided to submit comments on the other four issues by email within the next week.

CAC Issue Brainstorming:

- Wetland Management
 - protect the water quality functions of wetlands
 - buffers are important
 - protect habitat function of wetlands--wetlands are important for birds, reptiles/amphibians
 - education--people often misunderstand aesthetics of wetlands
 - maximize connections of wetlands through buffers
 - maintain habitat corridor with other natural areas like forests and prairies
- Lake Management
 - water quality-health of water for plants and bugs, clarity of water, impacts of landuse
 - Aesthetics--increase understanding of what the lake is and isn't

- 1 ○ balance recreation needs with type of waterbody...for example no waterskiing
- 2 in a shallow lake that will be negatively impacted by that activity
- 3 ○ maintain existing ecosystem balance
- 4 ○ Look at improving the lakes vs. maintaining
- 5 ○ Education
- 6 ○ landowner management/stewardship
- 7 ○ restoration of degraded properties in subwatershed
- 8 ○ reduce human impacts causing eutrophication
- 9 ○ public safety--sediment quality/toxins, etc.

10
11 ○ Groundwater Management

- 12 ○ Surface-water-groundwater connectivity-management practices to protect
- 13 groundwater
- 14 ○ Education
- 15 ○ Groundwater monitoring
- 16 ○ Understanding karst areas
- 17 ○ Understanding regional groundwater issues
- 18 ○ Using groundwater research to develop best management practices
- 19 ○ Pesticides/groundwater quality
- 20 ○ Conservation of groundwater--reusing groundwater
- 21 ○ Recharge protection/well head protection
- 22 ○ Control access to groundwater regionally
- 23 ○ Mitigate groundwater degradation/restoration

24
25 ○ Education

- 26 ○ Every project should have some educational component exposed to the largest
- 27 number of people possible
- 28 ○ Outreach-get education into the right markets, "social marketing", find people
- 29 to get the word out to
- 30 ○ Recognition/awards for good projects
- 31 ○ K-12 education -offer programs to go into schools and present, offer grants to
- 32 set up rain gardens, promote website to schools
- 33 ○ Website
- 34 ○ Interrelate education with all other programs going on in the watershed district
- 35 to increase awareness of the watershed district organization as well as on
- 36 water issues
- 37 ○ Homeowner education--all topics, specifically lawn care, workshops to
- 38 landscapers/landscape architects

39
40 **9.) Adjournment**

41 Manager Vanzwol adjourned the CAC meeting at 10:15 p.m.

42
43 Minutes prepared by Karen Kill, BCWD Administrator