

1 CHITTENDEN COUNTY REGIONAL PLANNING COMMISSION
 2 **MS4 SUBCOMMITTEE**
 3 OF CLEAN WATER ADVISORY COMMITTEE – **DRAFT** MINUTES
 4

5 DATE: **Tuesday, March 7, 2018**
 6 SCHEDULED TIME: 12:15 p.m. to 1:15 p.m.
 7 PLACE: CCRPC Offices, 110 West Canal Street, Suite 202, Winooski, VT
 8 DOCUMENTS: Minutes, documents, and presentations discussed accessible at:
 9 <http://www.ccrpcvt.org/meetings/clean-water-advisory-committee/>

Committee Members in Attendance		
Burlington: Jenna Olson	Burlington Airport: Polly Harris (Stantec)	Williston: James Sherrard
Colchester: Karen Adams (arr. 12:17 p.m.)	Milton: Lindsay Beaudoin	Winooski: Tim Grover
Essex: Annie Costandi, Co-Chair	Shelburne: Chris Robinson	VAOT: Jennifer Callahan, Tyler Hanson
Essex Junction: Chelsea Mandigo, Co-Chair	South Burlington: Tom DiPietro	University of VT: Claire Forbes
VANR: Christy Witters		
Other Attendees: Dr. Richard Clark – Castleton Polling Institute; Juliana Dixon-BLUE®		
CCRPC Staff: Dan Albrecht, Regina Mahony		

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 11 **1. Call to Order:** Chelsea Mandigo called the meeting to order at 12:07 p.m.
 12
 13 **2. Changes to the Agenda** – The Chair received an email update from Holly Kreiner at WNRCD which she’ll
 14 provide after the discussion of the survey results. Annie Costandi asked for a discussion of the use of
 15 consultants to write stormwater management plans and the Chair added this item.
 16
 17 **3. Review and action on draft minutes of March 7, 2018**
 18 After a brief recap by Dan Albrecht, *Tom DiPietro made a motion, seconded by James Sherrard to*
 19 *approve the minutes. Correction to Line 41 to read MCM#1 instead of #21. MOTION PASSED. Polly Harris*
 20 *abstained.*
 21
 22 **4. Results of 2018 Stormwater Awareness Survey, Dr. Rich Clark, Castleton University**
 23 Dr. Clark recapped the results of the random sample survey (see draft report and a copy of his
 24 presentation posted at the Subcommittee page). Some key insights comparing the 2018 results with the 2013
 25 results:
 26 A higher percentage in comparison thought that Lake Champlain and local waterway were more
 27 polluted than 10 years ago;
 28 A higher percentage in comparison thought that run-off from farms has a great impact on water
 29 quality;
 30 A higher percentage in comparison thought that run-off from farms has a great impact on water
 31 quality;
 32 A lower percentage in comparison used commercial fertilizers on their lawn.
 33 For all 4 questions related to dog waste disposal (in neighborhood, in a park, in the winter, in your
 34 yard), there was an increase in the percentage of respondents reporting they had disposed of the waste in the
 35 trash compared to 2013.
 36 Only 15% of respondents indicated they would be willing to be charged \$0 per month to deal with
 37 stormwater problems compared to 30% in 2013.
 38 Albrecht noted some interesting points from the same survey but with respondents solicited via Front
 39 Porch Forum and Facebook posts and encouraged via a \$300 gift card raffle. More than 1,000 responses were
 40 received in about 10 days. A significant portion of the responses were from women
 41 Albrecht concluded the discussion noting that the final report would be wrapped this month. He and
 42 Dr. Clark will confer on the cost of potential additional analysis (such as comparing responses from each of
 43 the 9 MS4 towns with the 8 others.).

5. Stream Team Update

Chelsea Mandigo read the following information provided by WNRCD via email.

Mailchimp newsletter and press release for Trees for Streams planting event will go out tomorrow (4/4). The event will take place on 5/4. I will send google event invitation to MS4s. It would be a good photo opp and fun day if some of you wanted to come out.

I contacted Burlington schools and scouts groups to find student volunteer group to clean Coast Guard Station rain garden for Day in the Dirt event on 4/28. Waiting to hear back.

Will table at Kids Day for Burlington outreach event on 5/5

We have been asked by DEC Staff to drop TSS from our sampling plan this year due to financial strain and limited staff for the LaRosa program. If you are able, please decide with the group today whether or not to replace TSS with Turb meters (perhaps just a few units for stormwater impaired streams only?) or just to drop that parameter entirely. I will need to draft and submit a QAPP before the next meeting.

After a brief discussion, committee members indicated they were okay with WNRCD purchasing Turbidity Meters. They also encouraged WNRCD to move up the T-shirt purchase so they are ready for distribution at the May 4th tree planting event at Muddy Brook.

6. Update on planned spring-summer advertising

Dan Albrecht recapped the two slides sent over by Dave Barron, one detailing the planned ad buy and the other showing some of the planned creative. Ads would run from April 23rd thru June 11. Chelsea Mandigo noted that Dave is finalizing the last of the creative including a website revamp in the next few days including a small ad for the Stream Team. On a recommendation from Tom DiPietro, the Chair would relay to Dave to add some advertising on ESPN radio to counteract all the Scotts fertilizer ads running right now. He also asked and the Committee concurred that in the fall we should reevaluate the various placements such as which radio stations we use.

7. Updates

Christy Witters indicated that she is putting together the DEC's preliminary response to the various comments received on the draft MS4 permit. Members discussed having a separate meeting of MS4s to focus on the issue of P-reduction targets and credits.

Dan intends to work on a press release regarding the survey results and will circulate it via email for approval.

The Green Infrastructure roundtable is looking for "success stories" to publicize. Dan will circulate the request via email.

It was noted that there is a UVM student research conference on April 19th and it includes a GSI session.

8. Use of consultants to draft stormwater management plans

Annie Costandi asked if anyone was using consultants to write stormwater management plans. Jennifer indicated that Stone Environmental had written one for the State's TS4 permit while it was noted that Krebs & Lansing wrote one for UVM. Chris Robinson suggested we try to put together a standardized RFP for production of a Phosphorus Control Plan. Members agreed but felt it best to wait until after the permit was finalized.

9. Items for Tuesday, May 1st meeting

MS4 permit

10. Adjournment

The meeting adjourned at 1:18 p.m.

Respectfully submitted, Dan Albrecht