

CHITTENDEN COUNTY REGIONAL PLANNING COMMISSION
 CLEAN WATER ADVISORY COMMITTEE **-APPROVED MINUTES**

DATE: **Tuesday, December 1, 2015**
 TIME: 10:30 a.m. to 11:17 a.m. [*Held jointly with Transportation Advisory Committee.*]
 PLACE: CCRPC Offices, 110 West Canal Street, Suite 202, Winooski, VT
 DOCUMENTS: Minutes, documents, and presentations discussed accessible at:
<http://www.ccrpcvt.org/meetings/clean-water-advisory-committee/>

Committee Members in Attendance		
Bolton	Hinesburg: Trevor Lashua	St. George:
Buels Gore	Huntington: Barbara Elliot, Everett Marshall (Alt.)	Underhill: Brian Bigelow
Burlington: Megan Moir	Jericho: Todd Odit, Katherine Sonnick	Westford: Dave Tilton
Charlotte: Jeannine McCrumb	Milton: Roger Hunt, Jeff Castle (Alt.)	Williston: James Sherrard, Bruce Hoar (Alt.)
Colchester: Bryan Osborne	Richmond	Winooski: John Choate
Essex: Annie Costandi, Dennis Lutz (Alt.)	Shelburne: Chris Robinson	VAOT: Jennifer Callahan;
Essex Junction: Chelsea Mandigo	South Burlington: Tom Dipietro	VANR: Christy Witters, Jim Pease
BIA: Amanda Hannaway -Corrente	University of Vermont: Lani Ravin	
Other Attendees: Kari Dolan, ANR; Sandy Thibault, CATMA; Dick Hosking, VAOT; Dean Bloch, Charlotte; Chris Jolly, FHWA; Jim Ryan, VAOT; Katelin Brewer-Colie, Local Motion; Nicole Losch, Burlington; Bob Henneberger; Matthew Langham, VAOT; Dave Armstrong, CCTA; Dave Antone, Municipal Public Works Consulting; John Olin, Hoyle Tanner;		
CCRPC Staff: Dan Albrecht; Charlie Baker; Regina Mahony; Emily Nosse-Leirer; Eleni Churchill; Jason Charest; Christine Forde; Peter Keating; Bryan Davis; Marshall Distel		

1. Welcome The meeting commenced at 11:17 a.m. *The meeting started was held jointly with latter portion of the Transportation Advisory Committee.*

2. Update & on Municipal Roads General Permit Process, Jim Ryan, DEC

Jim Ryan briefed the TAC/CWAC on the newly developing permit program designed to reduce phosphorus runoff from roads in the Lake Champlain Basin. He started with the context of the problem noting the variety of sources of phosphorus pollution, variations by watershed, and road mileage by class. The permit program will apply to town class 1 through 4 roads. He outlined the permit program purpose, the importance of “hydrologic connection,” how the permit framework works and the development of road stormwater management plans. As an illustration, Jim used a hypothetical town as an example to calculate the town’s road mileage to which MRGP standards would apply. He then described a number of road related design and material details likely to be used to curb runoff. These included stone-lined ditches and check dams; turn outs; road crowning; culvert headers; culvert outlet stabilization and possible new techniques and Green Stormwater Infrastructure Practices

Jim went on to issues anticipated as frequently asked questions such as replacement to in-stream culvert; relocating roads; what road classes are covered by the permit; possible class 4 road practices, (on this point there was discussion on just what responsibilities towns have on class 4 roads and would like to see some guidance) and compatibility of MRGP and VTrans road and bridge standards. Jim noted that some towns are being proactive and proceeding with identifying road related water quality issues and that they will be credited for these efforts as part of the MRGP. He also mentioned assistance to towns in the MSGP process available from DEC and VTrans and the Regional Planning Commissions. This last point led to discussion on how the CCRPC, through its UPWP, can assist towns in this effort. Jim concluded with the outreach he’s been involved in to date and what the next steps are: 1) developing a draft permit through 2016; 2) holding regional stakeholder meetings and 3) convening the technical and core groups.

3. Adjournment

The meeting adjourned at 11:17 a.m.

Respectfully submitted, Dan Albrecht