



STATE OF VERMONT

AGENCY OF NATURAL RESOURCES

Department of Environmental Conservation

Water Quality Division

5 Perry Street, Suite 80
Barre, VT 05641

Department of Fish and Wildlife
Department of Forests, Parks & Recreation
Department of Environmental Conservation

FAX 802-476-0131

TEL 802-476-2679

April 22, 2013

Town of Waitsfield
9 Bridge Street
Waitsfield, Vermont 05673

DeWolfe Engineering Assoc.
81 River Street
PO Box 1576
Montpelier, VT 05601

Permit #: GP-4_Waitsfield

Re: Bank Stabilization Project, Mad River, Left bank stabilization just upstream of the Village Covered Bridge.

The project appears to satisfy the terms and conditions of the Vermont General Permit GP Section C.2.1. and the VT Water Quality Standards; provided the following conditions are met:

1. This project shall be accomplished according to the town plans completed by DeWolfe Engineering. No changes shall be made to the approved permit information and or plans without prior approval from this office.
2. All construction equipment shall be clean and well maintained, free of fuel, hydraulic and gear oil leaks, especially if such equipment is to be used to work in or adjacent to the water.
3. Any areas of streambank disturbed during construction shall be suitably reshaped and stabilized with stone fill or a vegetative planting prior to completion of the project. Strictly limit extent of streambank disturbance. Maintain all established vegetation possible. Any stone fill stabilization shall not encroach on the watercourse beyond existing conditions; no new encroachment work is permitted.
4. In-stream construction dates for this project are from **July 1st to October 1st**. Contractor proposals for construction activities in or adjacent to flowing water must be isolated from stream flow and must receive prior approval from the River Management Engineer.
5. The contractor is responsible for compiling and following an erosion and sediment control construction plan that will be carefully adhered to in order to maintain water quality.

6. Permittee shall contact Patrick Ross @ 802-279-1143 prior to construction to discuss permit details and conditions.

7. This permit expires on October 1, 2013 and it can be revoked at any time inspection reveals that non-compliance with the above conditions.

Please be aware that if the proposed project is located in a town that participates in the National Flood Insurance Program and involves any development (includes construction of structures, the placement of fill, storage of equipment, as well as grading, excavating, dredging) in the Special Flood Hazard Area as delineated on the National Flood Insurance Program Maps, a permit will be required from the town or city.

This approval does not relieve you of the responsibility of obtaining other necessary Local, State, or Federal permits.

If the project is constructed as you have described and according to the above conditions, there is no reason to expect any violation of Vermont Water Quality Standards.

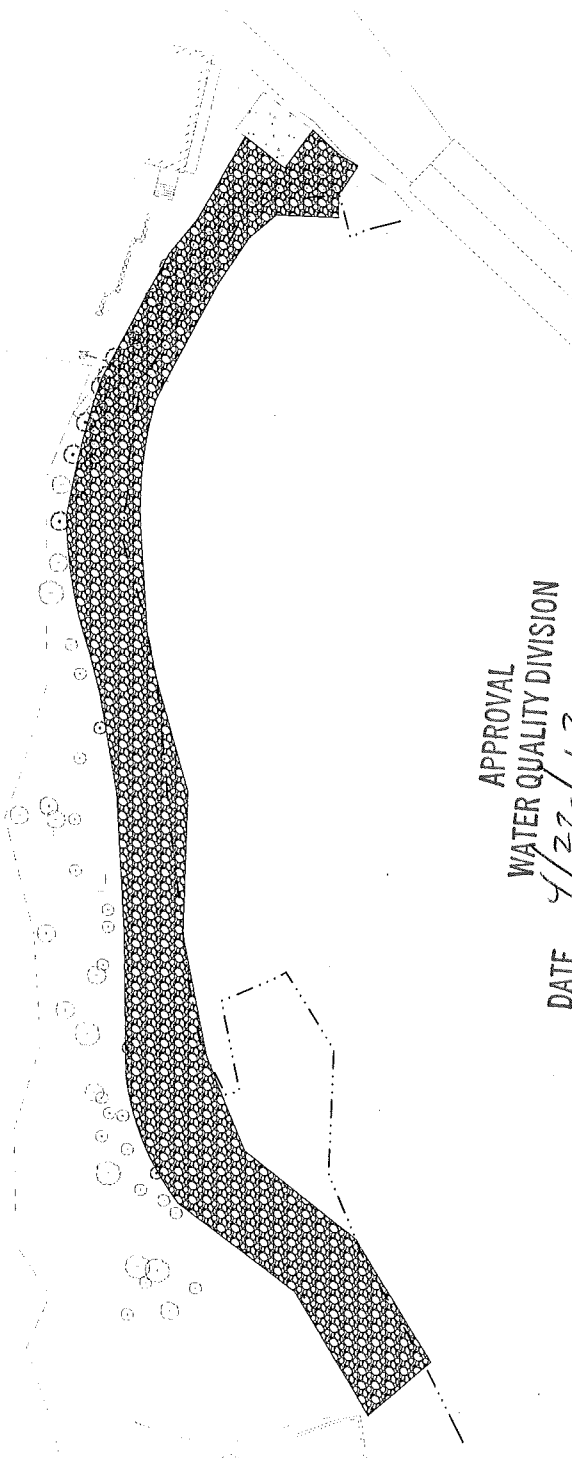
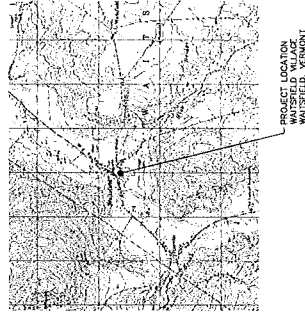
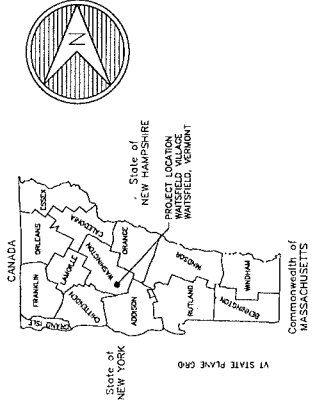
Sincerely,

A handwritten signature in black ink, appearing to be 'PR', with a long horizontal line extending to the right.

Patrick Ross, P.E.
Field Engineer
River Management Program

Environmental Enforcement Office (e-copy)
Rich Kirn, District Fisheries Biologist (e-copy)
Marty Abair, Corps of Engineers (e-copy)
Patrick Ross, Project File

MAD RIVER BANK STABILIZATION WAITSFIELD VILLAGE, VERMONT



APPROVAL
WATER QUALITY DIVISION

DATE 4/22/13

BY [Signature]

THIS APPROVAL IS SUBJECT TO THE TERMS
AND CONDITIONS OF STREAM ALTERATION
PERMIT # 22 ISSUED HEREWITH.

PROJECT DESCRIPTION

THE PROJECT CONSISTS OF APPROXIMATELY 600 LINEAL FEET OF THE NORTH BANK OF THE MAD RIVER IN THE TOWN OF WAITSFIELD, VERMONT. THE PROJECT COMMENCES AT THE NORTH BANK OF THE MAD RIVER APPROXIMATELY SOUTH OF THE COVERED BRIDGE. CONTIGUOUS ALONG THE NORTH BANK OF THE MAD RIVER IS AN EXISTING STONE FILL IN GOOD CONDITION. THE CONTRACTOR IS TO REMOVE EXISTING TREES AND SHRUBS AND TO RECONSTRUCT THE STONE FILL TO BE APPROXIMATELY 10 FEET HIGH AND 10 FEET WIDE. THE PROJECT IS TO BE CONDUCTED IN ACCORDANCE WITH THE PERMITS ISSUED BY THE VERMONT DEPARTMENT OF TRANSPORTATION AND CONSTRUCTION.

SHEET INDEX

Sheet	Number	Title	Date Issued	Issued Reason
1	00.01	COVER SHEET	01 MAR 2013	
2	00.02	GENERAL NOTES AND LEGEND	01 MAR 2013	
3	01.01	GENERAL CONDITIONS	01 MAR 2013	
4	01.02	SITE PLAN	01 MAR 2013	
5	01.03	PROPOSED CONSTRUCTION PLAN	01 MAR 2013	
6	01.04	CROSS-SECTION PLAN	01 MAR 2013	
7	05.01	CONSTRUCTION DETAILS	01 MAR 2013	

NO.	DATE	SUBMISSION	NO.	DATE	REVISION
1			1	01 MAR 13	
2			2		
3			3		
4			4		
5			5		
6			6		
7			7		

PROJECT NO. 12158
DATE 01 MAR 13

C0.01
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