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EMERGENCY PROTECTIVE MEASURE – FINAL AUTHORIZATION

Pursuant to Section E of the Vermont Stream Alterations General Permit

Project Number: EPM-024-2014 Woodstock Cox District Road Gravel Removal
Municipality: Town of Woodstock Phone: 802-457-3456
Contact: Philip Swanson Email: phil@townofwoodstock.org
Project Location: 2100 Cox District Rd TH #23 Watercourse: Vondell Brook

The Secretary of the Vermont Agency of Natural Resources (VT ANR) has determined that the project as reported:

1. Authorizes removal of 12-14 c.y. of gravel and sediment made necessary by the imminent threat(s) of flood-related erosion damaging infrastructure by stream channel filling in with flows to restore hydraulic capacity to the upstream culvert threatening erosion outside of the channel.
2. Is eligible for coverage under the VT ANR Stream Alteration General Permit Measures.
3. Has met the following terms and conditions of Section E of the General Permit:
 - a) Was necessary to preserve life or to prevent severe imminent damage to public and/or private property;
 - b) Had prior approval from a state or municipal governmental representative with the legal authority to make a public health or safety determination;
 - c) Was limited to the minimum amount necessary to remove the imminent threat, was proportional to the threat and ceased when the threat to life or of severe property damage ended;
 - d) Was implemented in a manner consistent with the standards set forth in Sections E.2.1 through E.2.4 of the General Permit;
 - e) Met Stream Alteration Standards to the greatest extent possible.
4. Was documented with photographs and narrative, submitted to VT ANR within 30 days of the emergency protective measure.

The project, as constructed and reported by the municipality, did not incur any violation of Vermont Water Quality Standards.

Signed this 19th day of March, 2015
David K. Mears, Commissioner
Department of Environmental Conservation



by: _____
Todd Menees, P.E., P.H., River Management Engineer

NW

N

NE

300

330

30

60

BRG: 2°N POS: 43°37'11"N, 72°34'39"W ±5m ALT: 327....



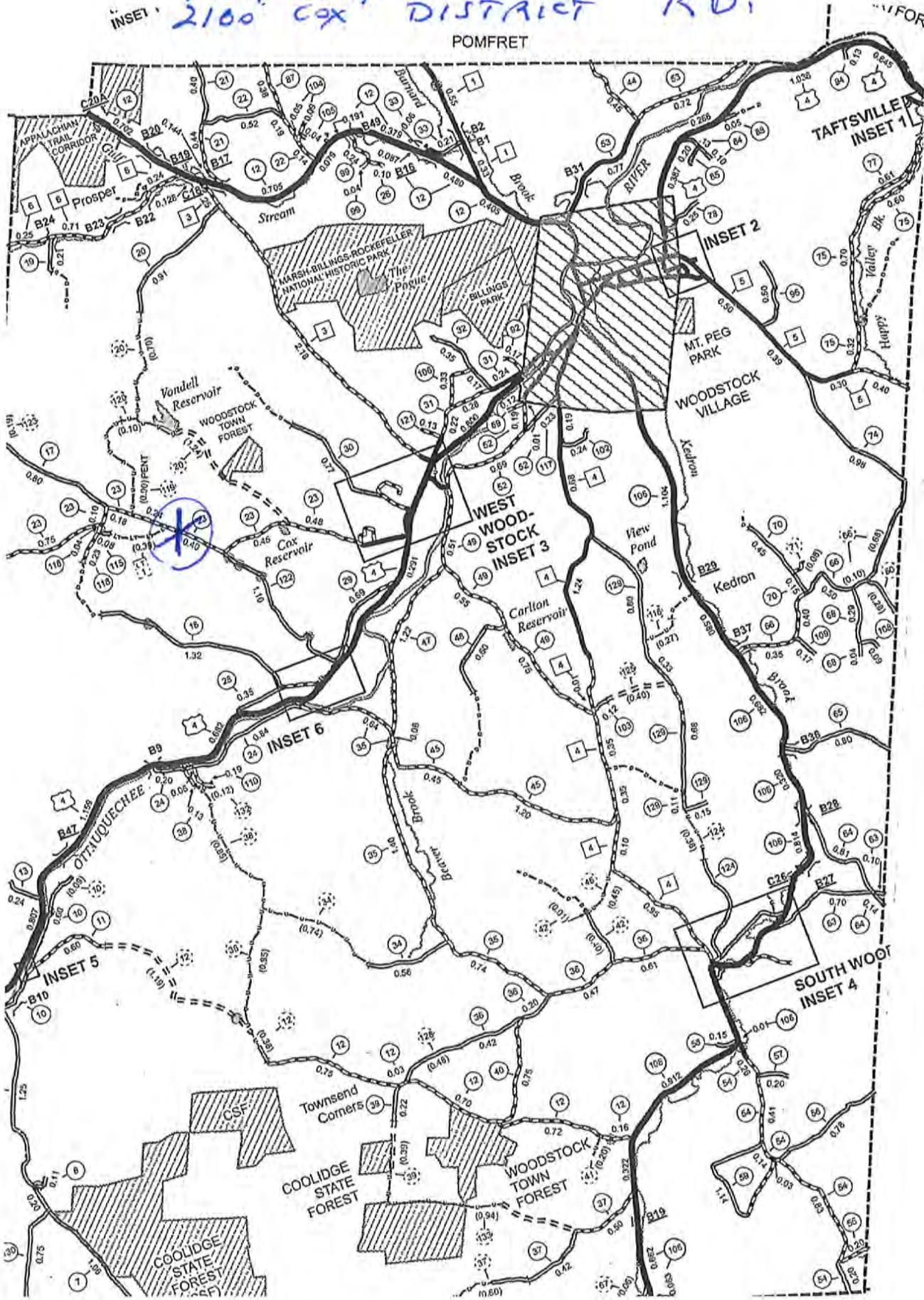
18 Mar 2015, 10:41

TOWN OF WOODSTOCK

EPM - 024 - 2014

7/29/2014

2100 Cox DISTRICT RD.



CLOSE UP OF
ROCKS +
SILT
TO REMOVE



Rain Events

7-21-14

7-25-14

ROCKS
TO REMOVE

