TOWN OF RICHMOND CONDITIONAL USE APPLICATION MARK SHATTUCK

2941 DUGWAY ROAD

PROJECT NARRATIVE

This project is an emergency streambank stabilization project intended to prevent the loss of property during the next major flood event. The work area is located entirely within the flood plain and floodway and involves site grading, excavating and filling, which requires Conditional Use Determination under Richmond's Zoning Regulations.

The work is construction of a rip rap stabilized stream bank approximately 4' high, 14' wide and 300' long. A total of approximately 150 cubic yards of rip rap, 3' thick will be placed at the site. No fill is anticipated and the net change to the site surface will be approximately 84 cubic yards of soil removed and disposed of off-site. An additional 150 cubic yards is removed and disposed of off site, which is replaced with the rip rap. Other work includes: temporary berms for diverting the stream; clearing and grading for access; temporary stockpile of materials on-site; and final restoration of the site.

The project is funded by USDA, NRCS Emergency Watershed Program. This program has completed a NEPA review of the project. The project will receive the following additional permits: USACE, VT DEC Wetlands, VTDEC Stream Alteration.