



## Town of Simsbury

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### Fact Sheet

## EMERGENCY WATERSHED PROTECTION PROJECT REDSTONE DRIVE, SIMSBURY, CONNECTICUT

### DISASTER:

During the week of October 7-15, 2005, the State of Connecticut was struck by two very heavy rainfall events. Combined, the rainfall from these two events totaled 9-16 inches across the state. This rainfall resulted in major flooding of several sub-regional river basins in Hartford and Tolland Counties on October 14-15, 2005.

### PROJECT:

Minister Brook eroded 350 ft. of streambank downstream of Redstone Drive endangering two houses. The reach experienced major vertical and horizontal erosion.



Before Construction

### MEASURES TAKEN:

Protected two houses from degradation of the stream and streambank erosion by removing obstructions and stabilizing the channel by adding rock armored plunge pools and riffles. The total contract cost for this project was \$138,981.00.



After Construction

### COSTS: NRCS AND SPONSORS

Natural Resources Conservation Service provided \$104,235.75. CT Department of Environmental Protection and the Town of Simsbury provided \$34,745.25.

### SMALL BUSINESS CONTRACTOR:

Vynalak Construction Company, Inc., of Higganum, Connecticut, was awarded the contract.