



New Hampshire Department of Safety Division of Homeland Security and Emergency Management

Mitigation Success Story

Marlow Hill Road, Marlow, New Hampshire

Following the award of funding from the Hazard Mitigation Grant Program (HMGP) an underdrain system was installed on Marlow Hill Road. In addition to the underdrain system, the project replaced two undersized 15"x40' CMP Culverts with 18" HDPE culverts and one undersized 18"x40' CMP culvert with a 24" HDPE culvert.

Prior to mitigation, Marlow Hill Road became impassable during the spring thaw cycle due to an inadequate road base. As a result of the growth in development over the last thirty years the road could no longer withstand the volume of traffic that now uses the route and resulted in increased response times for emergency services.

The improved underdrain system has been tested by major rain/precipitation events and performed as expected, thereby eliminating the problems that existed previously.

Before Mitigation



After Mitigation



Project Total Cost: \$323,385.48

HMGP Federal Share \$216,360.00