

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

Mitigation Success Story

North Road, Kingston, New Hampshire

Following the award of funding from the Hazard Mitigation Grant Program (HMGP) the Town of Kingston removed the flow restriction at the North Road culvert crossing and upgraded it to a 10'x5'x50' natural bottom box culvert.

Prior to mitigation, the undersized culvert crossing created a backwater condition which flooded the road. When the road was shut down due to flooding a substantial detour was required for residents located around the flooded crossing. This detour also resulted in increased response times for emergency services.

The improved culvert 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: \$248,057.37

HMGP Federal Share \$169,080.00