

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

**Mitigation Success Story** 

### Young Road, Barrington, New Hampshire

Following the award of funding from the Hazard Mitigation Grant Program (HMGP) the Town of Barrington replaced a hydraulically undersized culvert with a crossing that will pass the 50 year flood event. The existing 48" reinforced concrete pipe was replaced with a 7' rise concrete box culvert.

Prior to mitigation, the undersized culvert crossing had a history of insufficient flow capacity resulting in the roadway overtopping and closing.

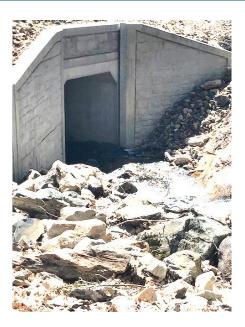
The improved culvert has been tested by major rain/precipitation events and performed as expected, thereby eliminating the problems that existed previously.

### **Before Mitigation**



# After Mitigation







## Project Total Cost: \$378,824.74

HMGP Federal Share \$203,644.00