## <u>11.07.2002 DRE Stormwater Analysis – East Branch Blind Brook</u>

## Brief Summary of Capital Projects Implemented as a result of above DRE study (north to south):

- Underground detention system installed under new artificial turf fields on King Street.
  Eliminated flooding on Hillandale Road, behind King Street properties, and Little Kings Lane.
  (2005, est. cost \$500,000)
- 2) King Street Improvements and Loch Lane Bypass: Repaired stormwater pipes at King St/Loch Lane, removed broken stormwater pipes in rear of properties on Loch Lane and install +/- 1,500 linear feet of 36" diameter smooth flow CMP in street. (2007, est. \$350,000)
- 3) Philips Pond near Beechwood Circle: Dredged pond of accumulated silt, rehabilitated weir, rip rap +/- 150 linear feet of channel, stabilize +/- 250 feet of slope at an average height of 5 feet, install debris rack. (est. \$101,000)
- 4) Installation of new Detention Basin between Edgewood Avenue and Bluebird Hollow. Construct new detention basin and outlet control with manual gate and engineered settings. (2009, est. +/- \$833,000).

11.09.2021