

Hardwick Projects after 2023 flooding event (7/3/24)

For the first three pre-applications, the following is needed:

Benefit Cost Analysis, Conceptual Designs, Engineering, and Detailed Project Budgets.

- **Pre-application** Flood Hazard Mitigation project – flood benches etc and bank stabilization for 223 Mill Street (Inn by the River parcel) – purchased by the Town of Hardwick with FRCF funds
 - **Pre-application** Flood Hazard Mitigation project – stabilize bank next to School Street in East Hardwick
 - **Pre-application** Flood Hazard Mitigation project – flood benches etc at a property below the downtown on the Lamoille River.
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- **Pre-application** Hazard Mitigation Grant – Generator in the EOC at the Police Station (Have conceptual designs and quotes).
 - Wastewater Treatment Facility Plant – elevation, movement, removal? (Damaged by Flooding – engineering in process)
 - Fire Station – elevation or removal from future Floodway mapping – MTAP grant is in place for scoping study to remove from the Floodplain/Floodway
 - 10 buyouts in process
 - 4 through FRCF – already purchased by the town of Hardwick
 - 6 through FEMA – still in process
 - Pre-application for 4 potential elevations of mobile homes (Floodway concerns) – separate funding source.
 - Possible planting project for the 4 FRCF parcels through Emily Finnegan – FPAC – NRCS VT
 - Possible flood hazard mitigation concepts for additional 6 parcels – not owned by Town at this time.
 - 2 on Cooper Brook
 - 3 adjacent and on Lamoille River – park?
 - 1 on Lamoille River in center of Town.
 - Storm water/flood mitigation assistance for Granite Street Historic district – install backflow prevention devices for water in all homes, create more resilient yard and catch basins. At intersection of Cooper and Lamoille – more likely to be flooded.
 - Overarching watershed study requested for Cooper Brook from WFPO
 - EWP in process for 3 properties.
 - Clean-up of the Cooper Brook – Tires (from where?) Disposal
 - Porter Brook Box Culvert/Bridge over Hardwick Farms Road (FEMA)
 - Tucker Brook Bridge (currently has a temporary culvert) (FEMA)
 - East Main Street Bridge in East Hardwick – was removed due to possible impacts on surrounding properties. (FEMA)
 - Carey Road – Box culvert needs to be upsized to a Bridge
 - Dutton Road and Nichols Pond Road – 2 culverts that need to be upsized
 - Stage house Road – 2 culverts need to be upsized
 - Wolcott Street – 3 backflow storm water valves need to be installed to prevent water back-up from the Lamoille River