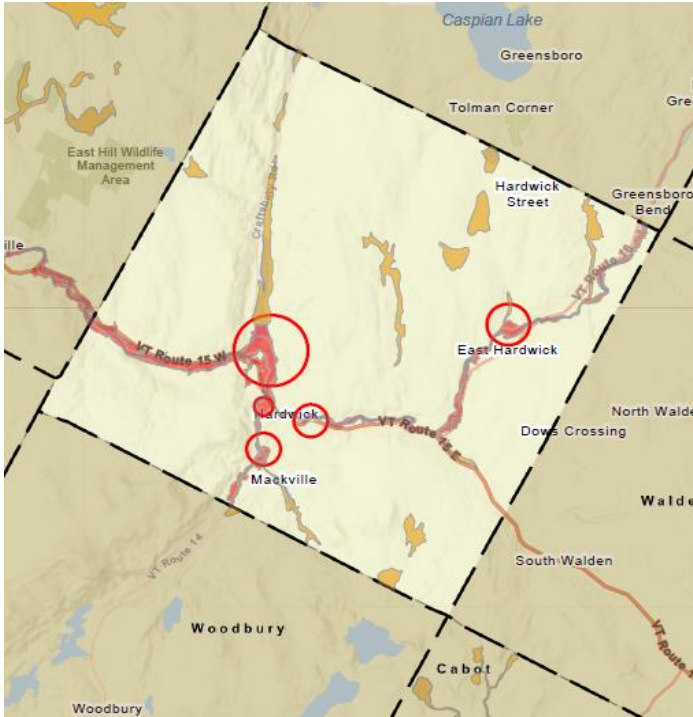


Hardwick and the Five Main Areas of Flood Impacts EDA possibilities - 2025



Possible Town-wide initiatives:

The Middle and Upper Lamoille River Watershed has several farms that have been impacted over the past two years.

Section Specific Initiatives:

1. East Hardwick (Upper Lamoille River)

Possible EDA Flood Resiliency Projects:

- East Main Street Bridge – determine whether to replace with a larger span bridge or abandon and restore floodplain. This is a constriction point at the confluence of Lamoille River and Stannard Brook. Bridge collapsed in 2023. FEMA PA planning and design is underway. Modeling may be beneficial.
- Mitigation benefits of upsizing/improving the East Hardwick Bridge
- Riverside Farms. Identified in several plans. Restoration or lowering for flood storage. Easement. Inundation has occurred 2023 and 2024.



2. Downtown Hardwick (Upper Lamoille River)

Possible EDA Flood Resiliency Projects:

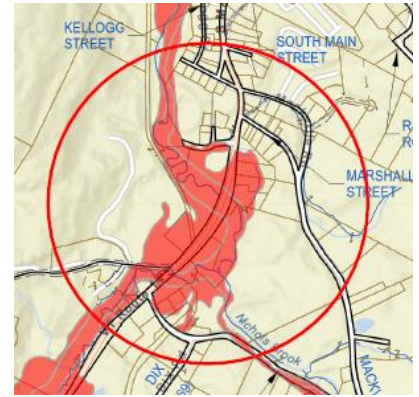
- Corridor improvements between Mill Street downstream to Cottage Street bridge – possible scoping study through BRIC funding.



3. Route 14 – (Cooper Brook)

Possible EDA Flood Resiliency Projects:

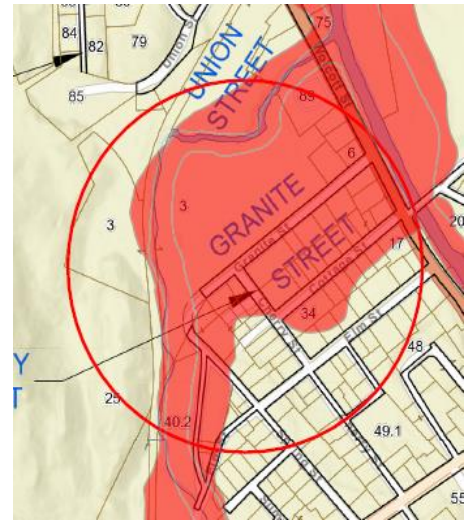
- Restoration project after two buyouts finalized – between two critical facilities (Lift Stations and HED garage). Strategically lower floodplain/floodplain restoration.
- Re-connection to the floodplain (near 584 Route 14S) - not owned by the Town. Possible wetland impacts. Stream cut off from floodplain with downstream flooding of residences. Modeling and scoping needed.



4. Granite Street Historic District (Cooper Brook and Lamoille River)

Possible EDA Flood Resiliency Projects:

- Floodplain Restoration near the Brook Street Bridge (upstream from 85 Brook Street). Stream cut off from floodplain with downstream flooding of residences. Modeling and scoping needed.
- Possible mitigation project at the Davis Sawmill (property not owned by the Town). Develop flood benches to store floodwaters.
- Possible mitigation project at Atkins Field (property owned by Town partner). Develop flood benches to store floodwaters and relocate community gardens and structures. Repeat inundation.
- Future mitigation project at the Fire Station site (property owned by the Town). After relocation of critical facilities outside of SFHA



5. Wolcott Street (Route 14 and 15) Commercial (Middle and Upper Lamoille River)

Possible EDA Flood Resiliency Projects:

- Jackson Dam Removal – restore natural water flow of Lamoille River. Feasibility study in progress. Modeling only.
- Sawmill Park – future concept with 7 buyouts in process – possible recreation park and lower floodplain/restoration for floodwater storage.
- Future mitigation project at the Wastewater Treatment Facility site – after relocation of critical facilities outside of SFHA.
- Below Wolcott Street - Farmland near Kate Brook Road is on the market and is no longer being farmed by Sunsoil. Identified in several plans as a location that would assist with downstream flooding. Restoration or lowering for flood storage. Easement?

