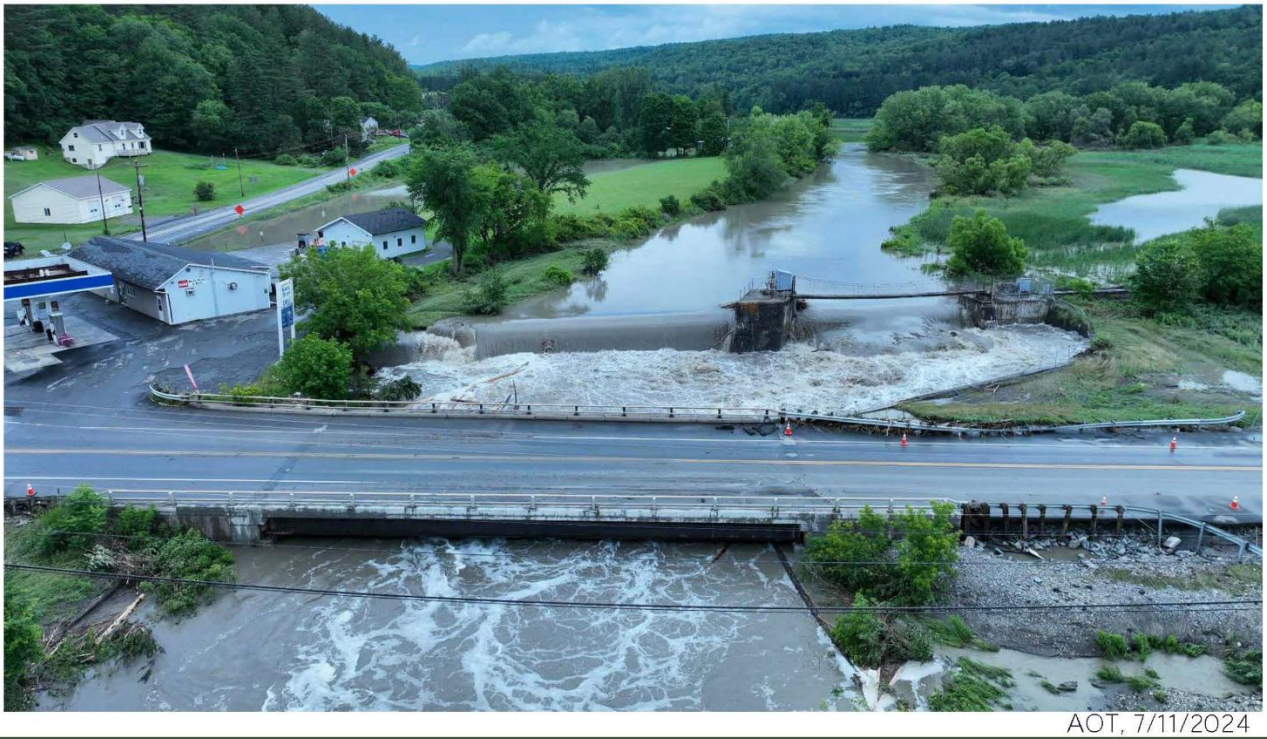
Why this matters now?

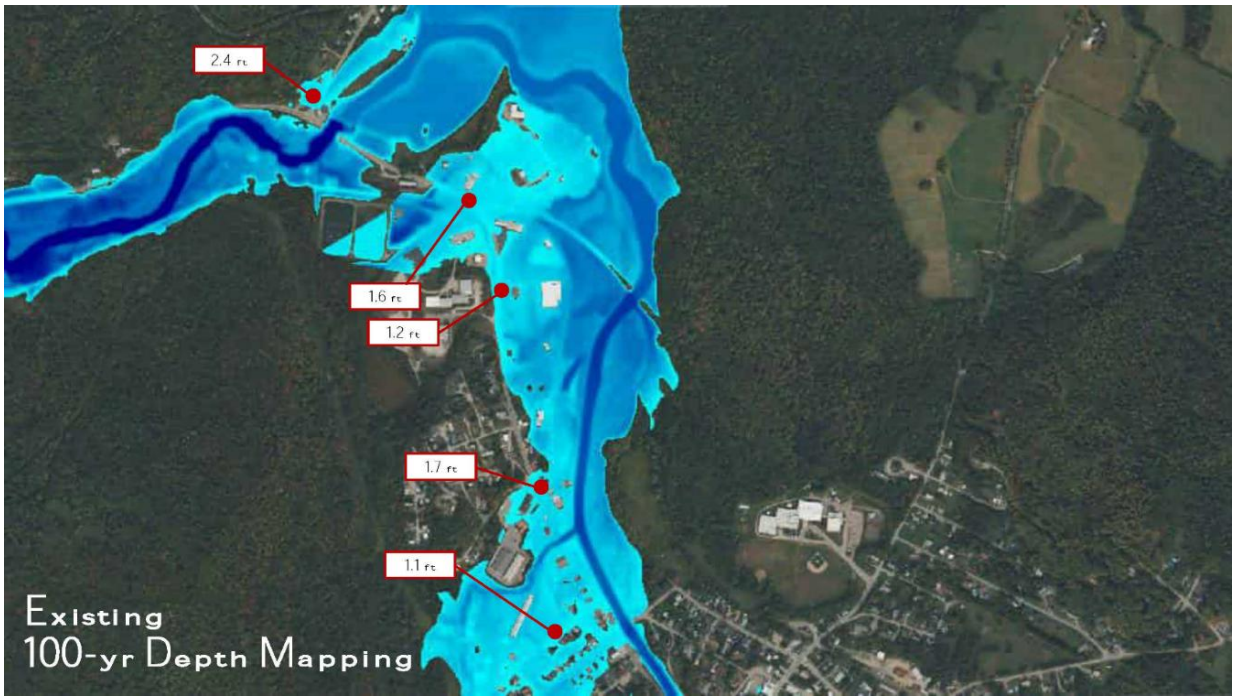


AOT, 7/11/2024

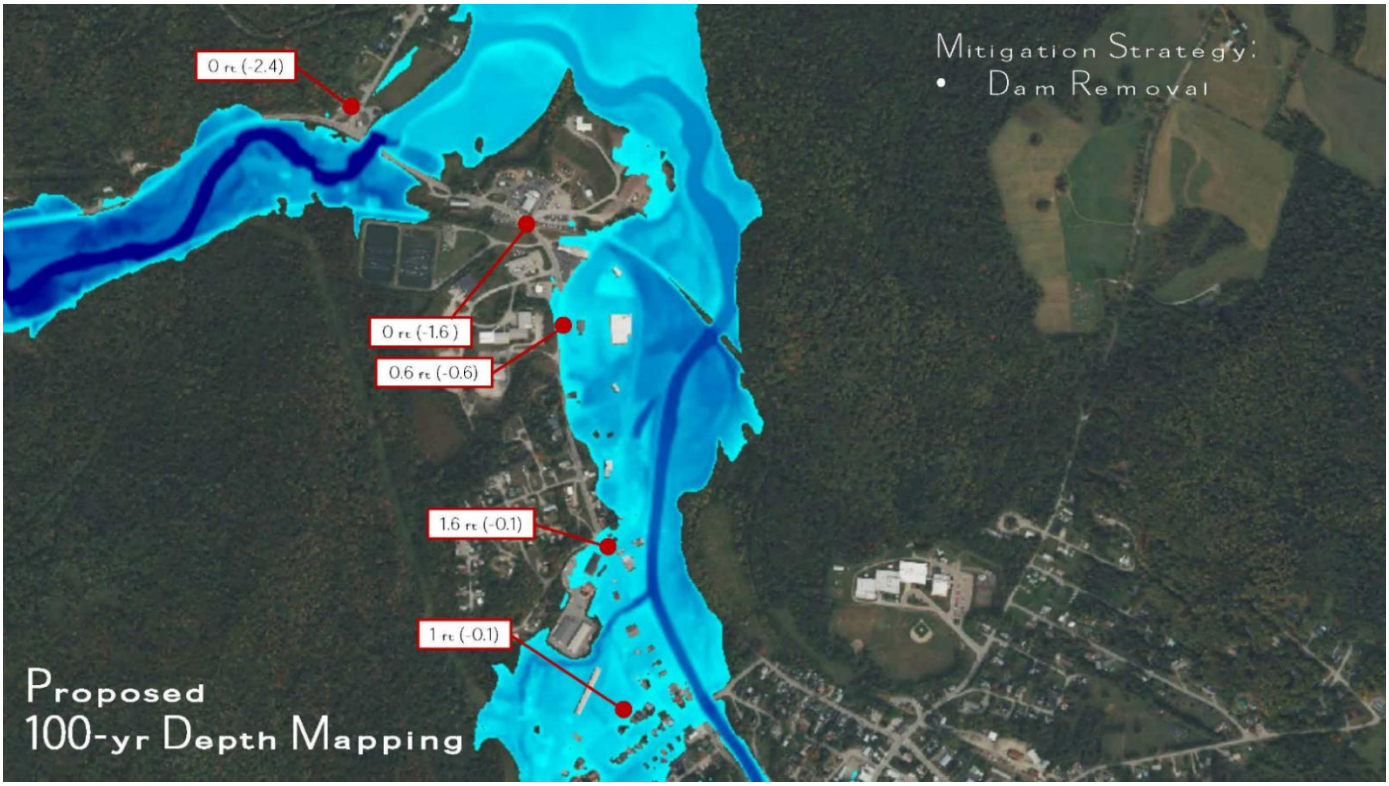
What do the flood depth maps show?

These maps compare flooding during a modeled 100-year flood under three conditions: Jackson Dam in place, the dam removed, and dam removal combined with additional flood mitigation projects. A 100-year flood has a 1% chance of occurring in any given year. Hardwick experienced significant flooding in 2011, 2023, and 2024, although these events were not necessarily 100-year floods.

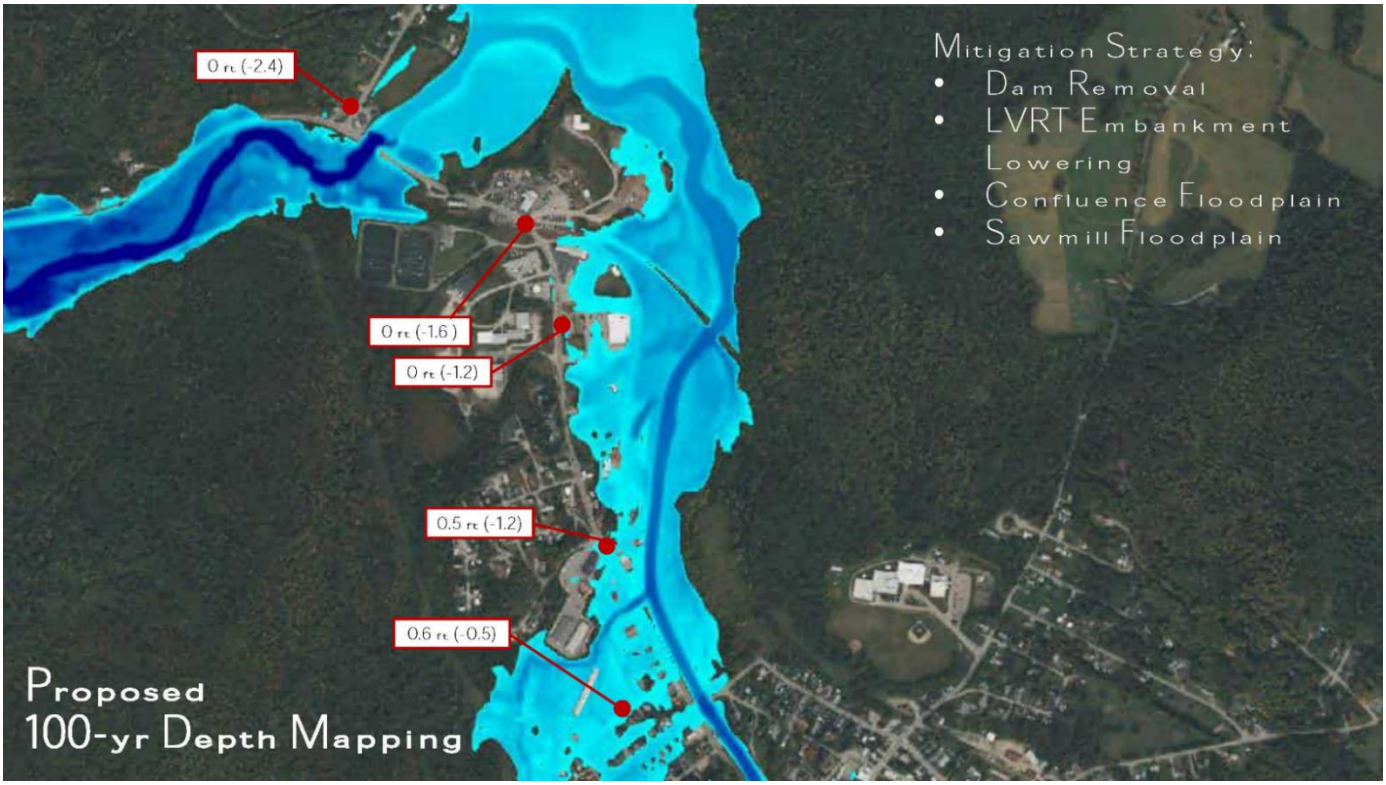
The numbers show estimated flood depths at selected locations. The models show how these improvements could reduce flooding in parts of Hardwick but would not eliminate it.



Dam Removal Only



Dam Removal + Additional Flood Mitigation - Additional projects include lowering part of the Lamoille Valley Rail Trail embankment and restoring floodplain areas near the confluence and former sawmill.



Numbers indicate modeled flood depth in feet. Numbers in parentheses indicate the change from existing conditions.