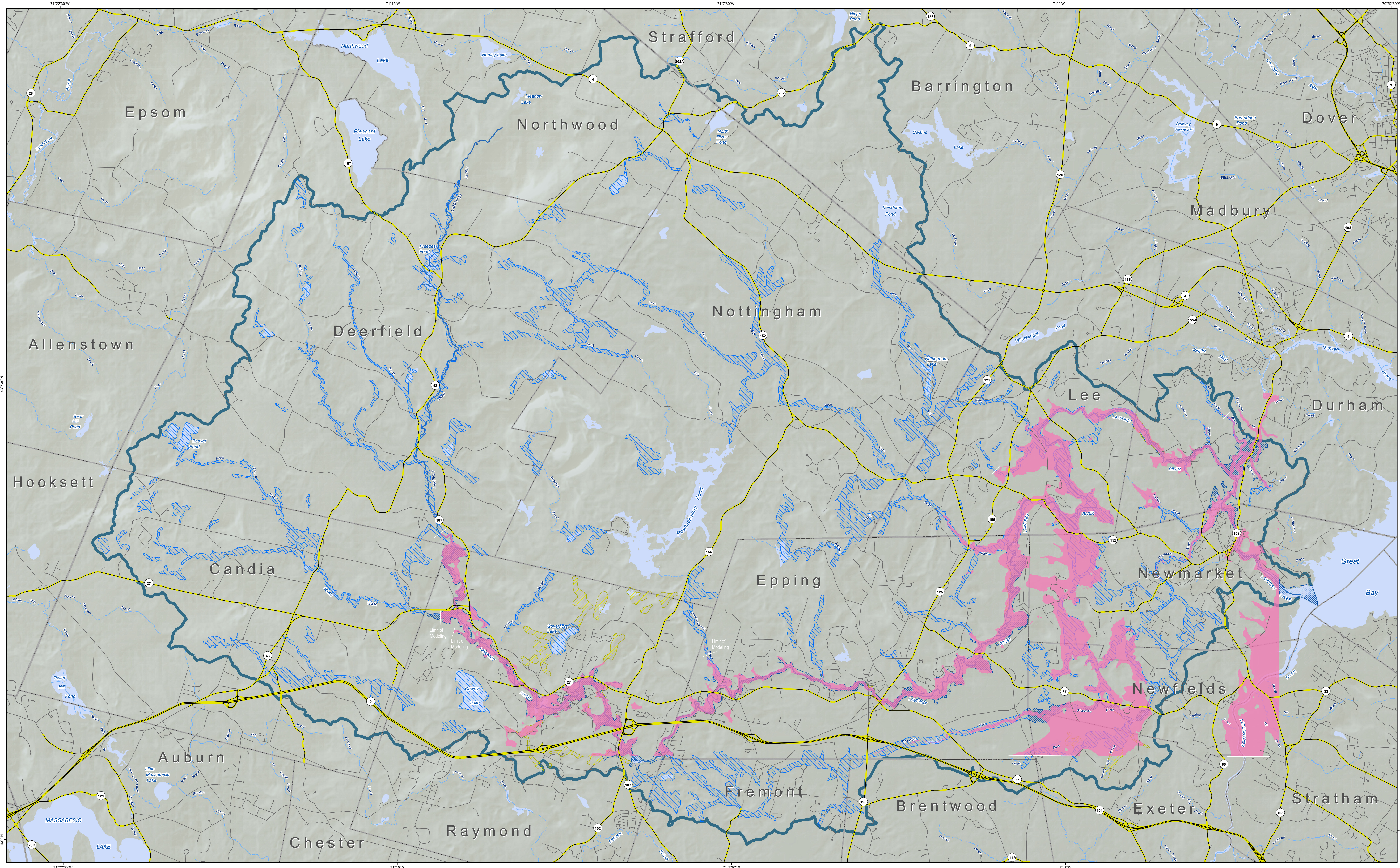


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Assessing Flood Risk in the Lamprey River Watershed: Effective and Current Conditions - 100-Year Floodplains



Map Description:

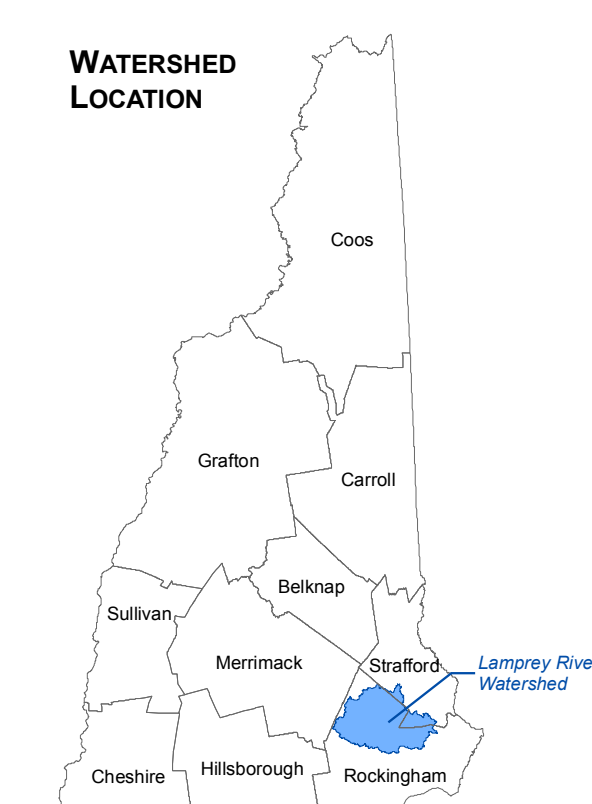
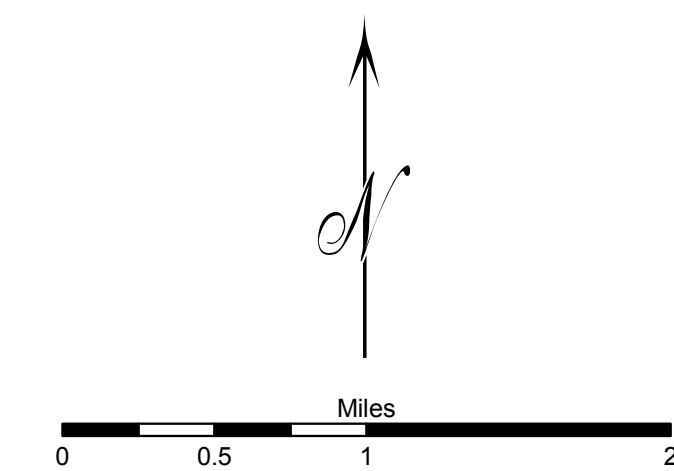
This map displays modeled 100-year floodplains for the current condition state (2005) as well as effective FEMA floodplains based on the 2005 Digital Flood Insurance Rate Maps (DFIRMs) and Flood Insurance Study (FIS).

Map Key:

- Current Zone AE 100-Year Floodplains
- Current Zone A 100-Year Floodplains
- Effective Zone AE 100-Year Floodplains: Special Flood Hazard Areas with Base Flood Elevations (BFEs) determined
- Effective Zone A 100-Year Floodplains: Special Flood Hazard Areas with no Base Flood Elevations (BFEs) determined
- Effective Zone X: Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood
- Lamprey River Watershed Boundary
- Lamprey River
- River and stream networks
- State roads
- Local roads

Data Sources

Model Results:
 Special Flood Hazard Areas: Effective DFIRM panels for Rockingham and Strafford County (May 17, 2005).
 Surface Water Features: NH National Hydrography Dataset, April 2007.
 Topography: National Elevation Dataset, 10-meter resolution Digital Elevation Model.
 Transportation Features: NH Department of Transportation, April, 2010.



For further information about this project, please visit <http://100yearfloods.org>

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